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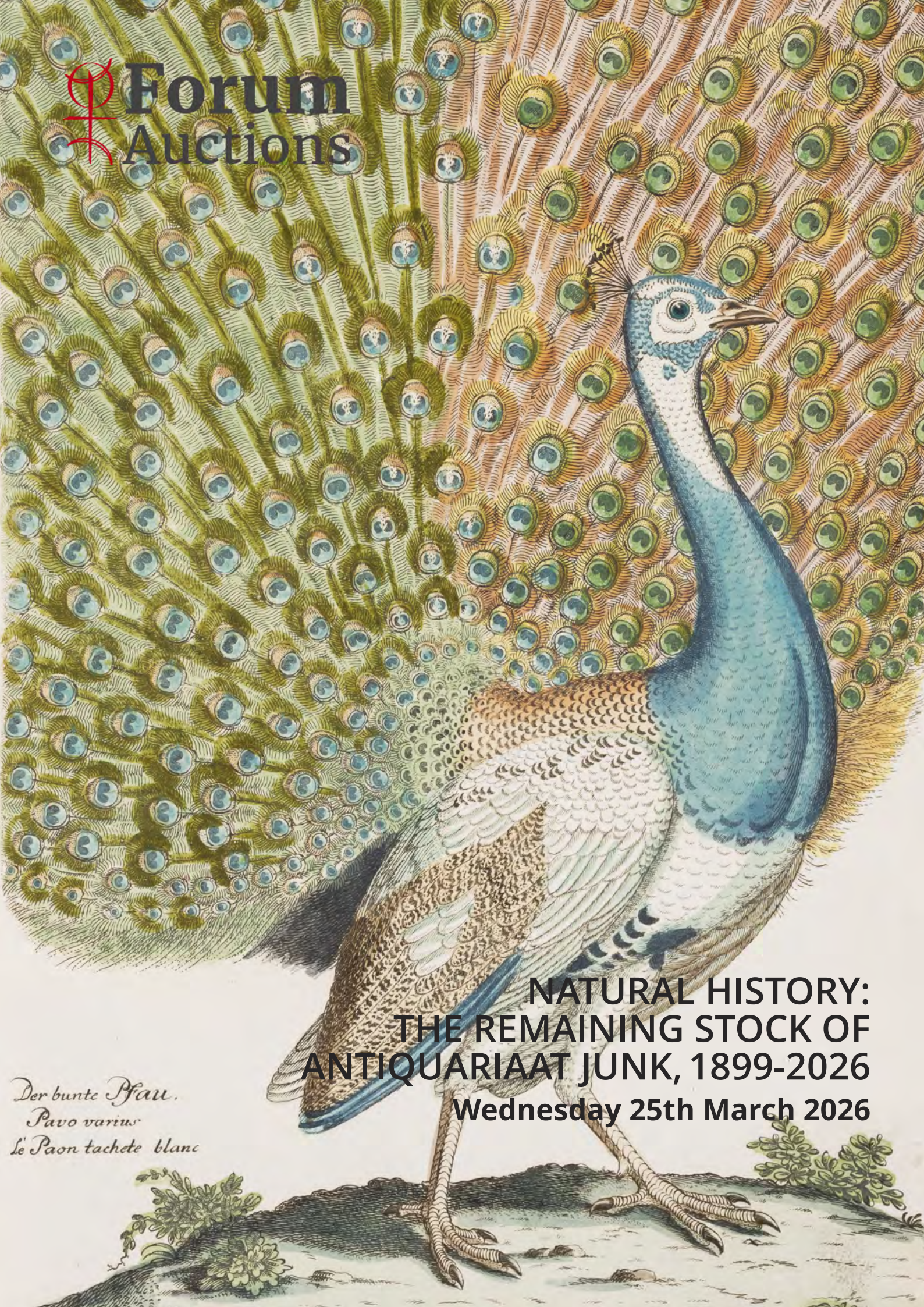

NATURAL HISTORY: THE REMAINING STOCK OF ANTIQUARIAAT JUNK, 1899-2026

Wednesday 25th March 2026

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Aug. Ioh. Röſel fec. et exc.

Anemone hortensis Latifolia. — Broad Leav'd Garden Anemone.

J. Fougeron Sculp.

Celebrating & closing!

127 years for Antiquariaat Junk and 60 years in the trade for me, of which the last 45 years have been with my dear wife, Jeanne. At 80, I have decided to stop after a long and successful career. Since 1899, Antiquariaat Junk has issued 296 fine printed catalogues and numerous lists, as well as many internet catalogues. Now, looking at the catalogues, it fills me with great pleasure and gratitude that I was able to handle such a large number of great rarities in the field of Natural History and to have had so many wonderful customers all over the world. For many years I worked closely with two other booksellers, Bruce Marshall and Rick Watson. Rick sadly passed away in 2024. The three of us would buy many unusually rare and precious items. Apart from the fact that this combination was highly successful, it very much enriched our lives as we all became close friends. During the 1970s, rare books became the main target for our rapidly changing firm. A staff of more than 20 was reduced finally to just me and my wife Jeanne. In 1979 we moved from Lochem, a small town in the east of Holland, to Amsterdam. This resulted in the happiest and most prosperous period of Antiquariaat Junk.

In 1899, Dr. Wilhelm Junk established himself as a scientific publisher and antiquarian bookseller in Berlin. A German refugee, he moved the business to The Hague in 1934. My father, Rudolph Schierenberg, bought the antiquarian business in 1935. Wilhelm Junk is well known for his two publications “50 Jahre Antiquar”, published posthumously, and his “Rara Historico-Naturalia", giving collations and descriptions of great rarities in the field of Natural History.

It is surprising that a sequence of only three men (not counting my elder brother Dieter, with whom I worked closely for several years) was sufficient to run Antiquariaat Junk for so long.

I am grateful to Forum Auctions for producing a special catalogue of our remaining stock, containing some great rarities, and I hope that the books will each find a good home.

Allard Schierenberg, February 2026

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1

Acharius (Erik) Lichenographia Universalis, *14 hand-coloured engraved plates, browning and foxing to text, contemporary calf-backed boards, red morocco label to spine, spine a little rubbed and faded, [Nissen BBI 1; Stafleu & Cowan 11], 4to, Gottingen,* 1810.

⁂ Erik Acharius (1757-1819) was a prominent pupil of Linnaeus. His large collection of lichens and other cryptograms is stored in the Botanical Museum of the University of Helsinki.

£200 - 300

2

Adanson (Michel) Histoire Naturelle du Sénégal. Coquillages, first edition, *engraved folding map and 19 plates, some light browning, Richard I. Johnson ink-stamp and remnants of bookplate, contemporary mottled calf, gilt, green morocco labels to spine, spine ends chipped, joints split, corners rubbed, [Nissen ZBI 27], 4to, Paris, Claude-Jean-Baptiste Bauche,* 1757.

⁂ Handsome large paper copy with proof plates.

Between 1749 and 1753 the Frenchman Adanson (1727-1806) endured the rigours of the tropical climate of Senegal to collect and observe its animals and plants. "Although he had intended to publish a monumental treatise on the country's fauna and flora only one volume of his 'Histoire naturelle du Sénégal' appeared... Adanson's careful examination of the soft parts of many molluscs led him to propose a classification founded principally upon anatomical characters. He was the first to utilize the characters of the operculum and the first to classify bivalve shells according to the number of muscle impressions. Fischer-Piette considers that he was also the first zoologist to employ a consistent binominal nomenclature, anticipating by one year therefore the publication of the tenth edition of the Systema Naturae..." (Dance pp.66-68).

£500 - 700

3

Agricola (Georgius) De Re Metallica libri XII...De Animantibus Subterraneis, *second edition in Latin, 290 woodcut illustrations (with occasional very minor touches of hand-colouring), some light marginal soiling and water-staining, contemporary vellum, repairs to spine ends and extremities, [Adams A350; Wellcome I.68; cf.PMM 79, first edition], folio, Basel, Hieronymus Frobens and Nicolaus Bischof,* 1561.

⁂ A fine copy of the second edition (first 1556) of the "first systematic treatise on mining and metallurgy and one of the first technological books of modern times" (PMM).

"The twelve books of Agricola's treatise... embrace everything connected with Renaissance mining and metallurgical industries, including administration, the duties of companies and workers, prospecting, mechanical engineering, ore processing, and the manufacture of glass, sulfur and alum. Book VI provides detailed descriptions of sixteenth-century mining technologies, such as the use of water-power for crushing ore and the improvements in suction pumps and ventilation that became necessary as mine shafts were sunk deeper underground; it also includes an account of the diseases and accidents prevalent among miners, along with the means of preventing them. 'De Re Metallica' remained the standard textbook on mining and metallurgy for over two hundred years." (Norman catalogue).

The above work includes a reprint of his 'De Animantibus Subterraneis', a treatise on subterranean fauna and cave-dwelling animals.

Provenance: "Ven. Mandeys book 1690" (ink inscription on title); 'OGF ex libris' (engraved bookplate).

£4,000 - 6,000

4

Agricola (Georg Andreas) Nieuwe en Ongehoorde Dog in de Natuur welgegronde Queek-Konst van Boomen, 2 parts in 1, *second Dutch edition, engraved frontispieces and 34 folding plates, engraved title vignettes, part 1 title in red and black, occasional water-staining mostly to part 1, ink ownership inscription to part 1 title, contemporary vellum, title in manuscript to spine, upper joint cracking, yapp edges, [Hunt cf.452], 4to, Amsterdam, Andries van Damme,* 1724.

⁂ "This was the first treatise on cuttings and graftings and made Agricola famous" (Hunt). The first German edition appeared in Regensburg 1716-17 and was translated into French, Dutch and English. "Last published in 1784, its 35 plates served as the principal illustrated fruit-tree propagation manual for many decades." (Janson. *Pomona's Harvest,* p.215).

£300 - 400

5

Aldrovandi (Ulisse) De Quadrupedibus Solidipedibus volumen integrrum..., *second Bologna edition, engraved title with repairs to verso slightly impacting image, a few small wormholes, 13 woodcut illustrations, some foxing and browning, library ink-stamp to front free endpaper, hinges repaired, later morocco-backed boards, red and blue labels to spine, a few wormholes at joints, [Nissen ZBI 72], folio, [colophon Bologna, Nicolai Tebaldani],* 1639.

⁂ The volume is devoted to 'solid-hooved' quadrupeds such as horses, zebras, elephants, centaurs, etc. and features several fine woodcuts, many from drawings by Jacopo Ligozzi. Included among the illustrations are cuts of a unicorn horn and a remarkable one of petrified elephant's catarrh.

£500 - 700

6

Aldrovandi (Ulisse) Quadrupedum omnium bisulcorum historia, *second edition, engraved allegorical title, 89 woodcut illustrations, marginal repairs to a few ff. at beginning, occasional foxing, later sheep-backed boards, red and blue calf labels to spine, spine ends slightly torn, a little worming, [Nissen ZBI 76], folio, Bologna, Battista Ferroni,* 1642 [but colophon 1641].

⁂ Devoted to two-horned quadrupeds showing among others two splendid early woodcuts of a camel and a dromedary as well as a rhinoceros, copying Durer's famous woodcut of 1515. The present work is a part of Aldrovandi's complete *Opera* published in 13 volumes. A massive encyclopaedia of the natural world based upon the specimens and drawings of natural history objects in Aldrovandi's museum in Bologna, the first true natural history museum. This is the largest assembly of natural history illustrations to be published before the eighteenth century. Many of the illustrations were the work of the outstanding artist Jacopo Ligozzi.

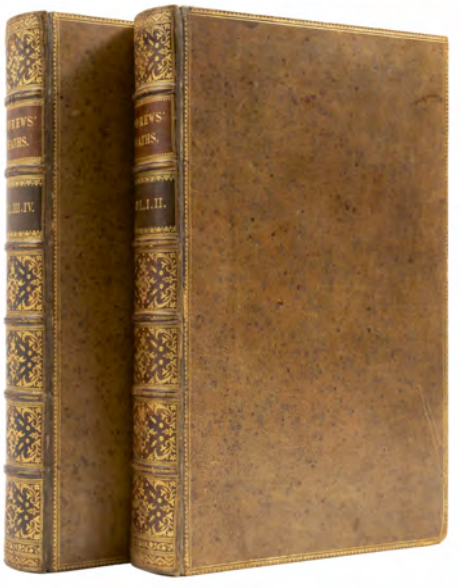
£750 - 1,000

7

Ambrosini (Giacinto) Phytologiæ hoc est de Plantis, part 1 vol.1 (all published), *additional engraved title, 36 woodcut illustrations in text, title restored at gutter, T2-3 browned, contemporary calf, gilt spine, minor splitting to head of upper joint, [Hunt 303], folio, Bologna,* 1666.

⁂ Giancinto (Hyacintho) was director of the Botanical Gardens at Bologna from 1657-1665, following the directorship of his brother Bartolomeo. The genus Ambrosinia was named after the two brothers." (Hunt 303). Only the first volume was published; second volume on trees was never published due to the author's death.

£1,000 - 1,500



8

Andrews (H.C.) Coloured Engravings of Heaths, 4 vol. in 2, first edition, *half-titles to vol.1, 2 and 4 only, engraved dedication f., 288 attractively hand-coloured engraved plates, vol.4 title is a vol.2 title but altered by hand (as often), occasional light scattered foxing and browning, mostly to text, contemporary calf, gilt, rebacked preserving original backstrip, gilt spines with red and black morocco labels, covers a little marked, some light rubbing to extremities, g.e., [Dunthorne 9; Nissen BBI 31; Stafleu & Cowan 134], folio,* [1794]-1802-1809-[1830].

⁂ Andrews drew and engraved all this plates, and wrote most of the text. This work exemplifies the 'erica-mania' that dominated English horticulture at the start of the 19th century. With the rare fourth volume, which appeared over a 20 year period from 1810-1830.

£10,000 - 15,000

9

Andrews (Henry) The Botanist's Repository, for New, and Rare Plants, 10 vol., *664 hand-coloured engraved plates, some folding, some heightened in gum arabic, some trimmed, sometimes touching image and plate numbers, additional letterpress title to vol.1, index f. to each vol., additional cumulative index to vol.5 and 10, occasional light scattered foxing and light offsetting, Henry Rogers Broughton bookplate, Elizth Brownlow ink ownership inscription to vol.7 and 10 free endpapers, contemporary green armorial straight-grain morocco, gilt, g.e., [Dunthorne 8, Great Flower Books, p. 83; Nissen BBI 2382; Stafleu & Cowan 135], 4to, T. Bensley for the author,* 1797[-1815].

⁂ A splendidly bound set of the first edition of this showcase of exotic species. Many of the species represented come from Australia and South Africa.

Provenance: John Bligh, 4th Earl of Darnley (1767–1831), arms on binding; thence to his wife Elizabeth Bligh, née Brownlow; thence their daughter Lady Elizabeth Bligh (d.1872), inscription in volume 10, "Elizth Brownlow, 1843. These books were purchased by me having been the property of my mother" (the younger Elizabeth married her first cousin, Rev. John Brownlow).

£6,000 - 8,000

10

Annales de Pomologie Belge et Étrangère, 8 vol., *384 hand-coloured lithograph plates, (text sometimes lightly offset onto plates, a few plates trimmed with occasional loss to captions), vol.7 front free endpaper nearly loose, occasional foxing, original cloth-backed printed boards, rubbed and soiled, large 4to, Brussels,* 1853-60.

⁂ Excellent copy of one of the rarest pomological publications. This work is unrecorded in many major botanical references including Pritzel, Nissen, and Plesch. "Of all the pomological publications, published around the middle of last century this is without doubt the most important one and also the most beautiful." (*Hortus Belgicus,* 67). In the 19th century, Belgium became the centre of flower and fruit cultivation on the continent and a number of important periodicals and monographs were published which belong to the most beautiful on this subject.

£5,000 - 7,000

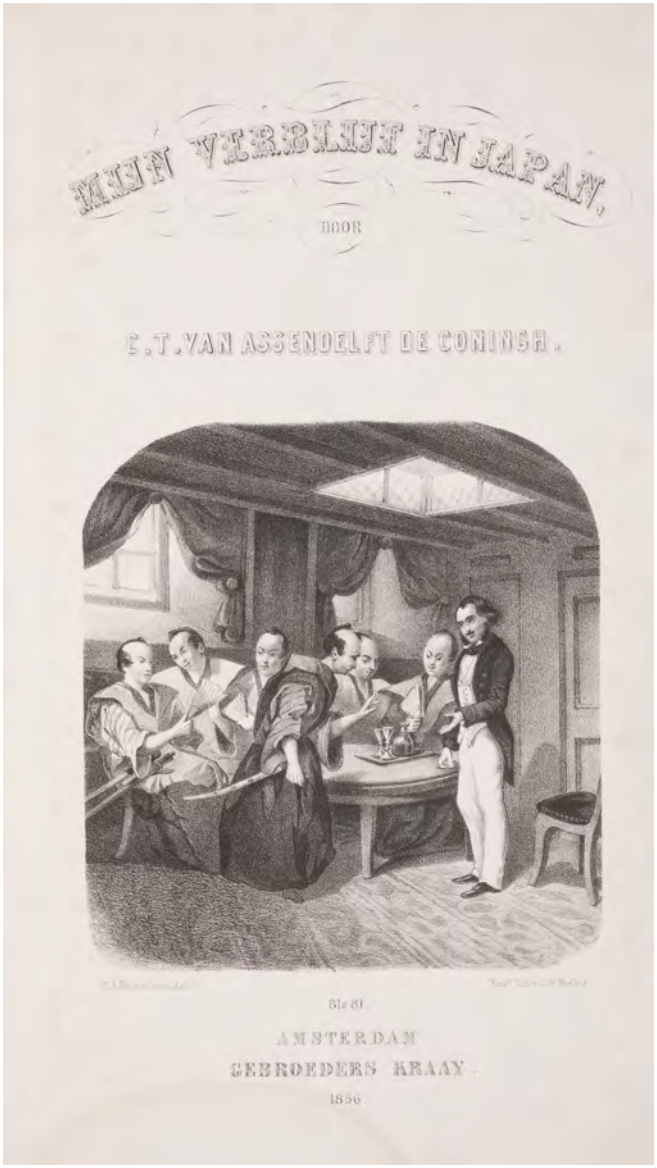
11

Assendelft de Coningh (C.T. van) Mijn Verblijf in Japan, first edition, *lithograph title with light water-stain to lower margin, C.C. Krieger bookplate, modern cloth-backed boards, cloth nicked at foot of lower joint, [Cordier, Japonica 522], 8vo, Amsterdam,* 1856.

⁂ Very rare. Library Hub records only 1 copy, held by the British Library.

Cornelis Theodoor van Assendelft de Coningh (1824-1890) had been in Japan in 1845 while serving as a junior officer on board a ship of the Dutch East India Company. Although on that occasion scarcely even setting foot on shore, he nevertheless seems to have gained a most favourable impression of the land. It was thus he writes with great pleasure that in May of 1851, now captain of the Joän and based in Surabaya, he received orders from the Dutch government to sail once more for Japan. He arrived in Nagasaki in August and stayed for three months, during which time he not only made the notes which form the basis of the present work, but did a small amount of research into records concerning the strange and elusive figure of Count Benyowsky.

£1,000 - 1,500



12

Aublet (Fusée) Histoire des Plantes de la Guiane Françoise, 4 vol., first edition, *engraved frontispiece (lightly water-stained at head) and 392 plates, 'J. Lanjouw' botanical armorial bookplate, contemporary calf, gilt spines with red morocco labels, sticker to vol.3 foot of spine, spine ends chipped with a little loss, very light worming to vol.1 and 4 joints, a little rubbed, [Hunt 642; Nissen BBI 54; Sabin 2348], 4to, London [&] Paris, Pierre-François Didot,* 1775.

⁂ An excellent copy of the first flora of French Guiana.

"The 'Histoire' of 1775 is written characteristically in French and in Latin... it is remarkable that Aublet's book is fully Linnaean both with respect to taxonomy (the sexual system and the generic delimitations) and to nomenclature. It contains the descriptions of not less than 400 new species... it is still the basis for the study of the flora of the Guiana region." (Stafleu. *Linnaeus and the Linnaeans,* p.283).

"It is clear that Fusée Aublet should be considered one of the 'founding fathers' of neotropical ethnobotany." (Plotkin Boom & Allison. *The Ethnobotany of Aublet's 'Histoire des Plantes...'*, p.2).

£2,000 - 3,000

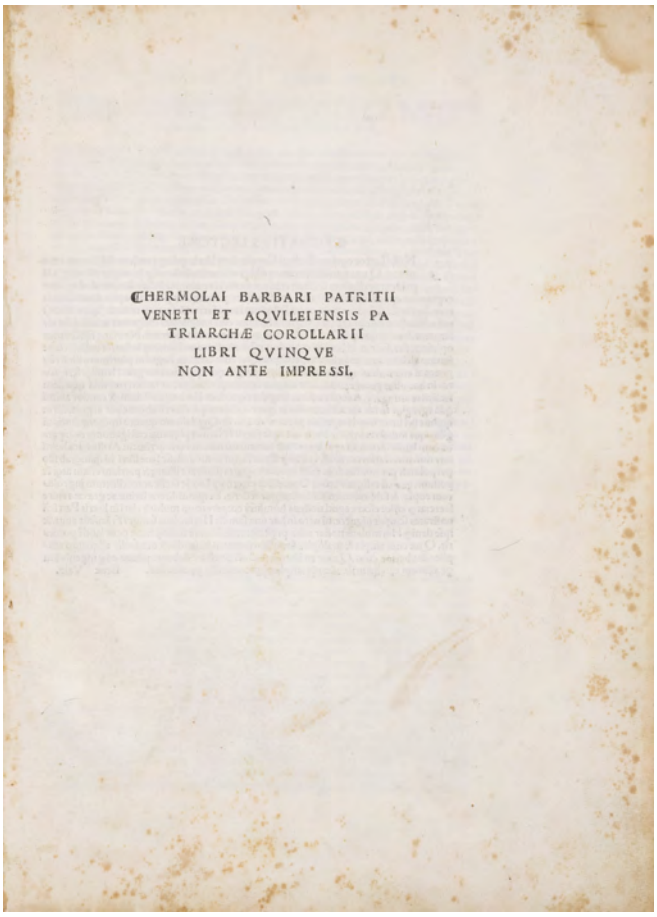
13

Audebert (J.B) and L.P. Vieillot. Oiseaux Dorés ou à Reflets Métalliques, 2 vol., *190 engraved plates printed in colour, some heightened with gilt by Langlois, a few folding, 1 plate with short split at foldlines, light scattered spotting, Henry Rogers Broughton bookplates, contemporary calf, gilt, vol.1 upper cover detached, vol.2 upper cover working loose but firm, covers a little marked, light bumping and rubbing to extremities, [Anker 14; Fine Bird Books p.56; Nissen IVB 47], large 4to, Paris*, [1800]-1802.

⁂ The plates "are among the best colour prints found in ornithology" (Anker).

"The regular issue. Its plates, heightened with gold and so finished that they are little less than hand-illuminated engravings, make this one of the most beautiful books of its era... It is the gold reflections of the plumage that render the book unique and wonderful." (Fine Bird Books). A special edition was published of two hundred copies in large folio with the captions printed in gold.

£4,000 - 6,000


HERMOLAI BARBARI PATRITII
VENETI ET AQVILEIENSIS PA
TRIARCHÆ COROLLARII
LIBRI QVINQVE
NON ANTE IMPRESSI.

14

Barbarus (H.) Corollarii libri quinque non ante impressi, 1 part only (of 2), first edition, *light browning or water-staining to margins, some light foxing, the odd ink marginalia and underlining, later vellum, yapp-edges, [Durling 1140; Stillwell; Choulant 82], folio, Venice,* 1516.

⁂ A commentary on and corrections to the text of Dioscorides' treatise on medical botany. With additions by Giovanni Battista Cipelli (Johannes Batista Egnatius pseud.). First edition of Barbarus' corollaries to Dioscorides apparently separately issued thus (it usually accompanies his translation of Dioscorides). It is without statement of printer, place or date of printing (see Durling).

Provenance: New York Horticultural Society bequest of Kenneth K. Mackenzie October 1934 (bookplate).

£300 - 400

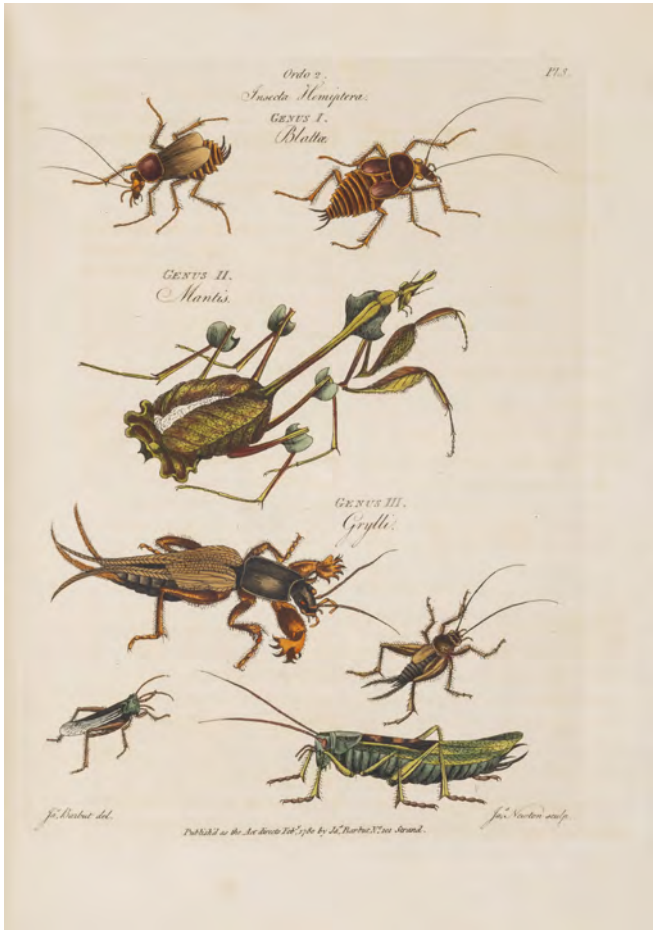
15

Barbut (James) The Genera Insectorum of Linnaeus, *engraved additional title and 20 finely hand-coloured plates, 1 folding with short tear at foldline, 2 engraved folding anatomical plates, small repairs to verso, text in English and French printed in double columns, first few ff. with light water-staining at inner margin, very occasional light scattered spotting, modern cloth-backed boards, edges uncut, [Nissen ZBI 220],* 1781 § Curtis (William) Fundamenta Entomologiæ: or, an introduction to the Knowledge of Insects, first English edition, *2 engraved plates, later cloth-backed boards, [ESTC T40329; Horn-Schenkling 4241],* 1772, *4to & 8vo* (2)

⁂ James Barbut was a British naturalist and painter. He exhibited paintings at the Royal Academy of Arts in London. The original drawings for the first mentioned work were purchased by the Natural History Museum in London in 2000. The delicately hand-coloured plates depict 299 insects.

William Curtis, although chiefly remembered as the author of 2 famous botanical works, *Flora Londinensis* and *Botanical Magazine*, he had studied most branches of natural history.

£300 - 400



16

16

Barbut (James) Les Genres des Insectes de Linne, first edition, *additional engraved title and 20 plates only (of 22, lacking 2 plain plates), all hand-coloured, 1 folding, text in French and English in double columns, bookplates, contemporary calf, red morocco label to spine, slight chipping to spine ends, a little rubbed, [ESTC T87004; Nissen ZBI 220],* 4to, *Jacques Dixwell,* 1781.

⁂ James Barbut (fl.1776-1799) was a British naturalist and painter. He exhibited paintings at the Royal Academy of Arts in London. The original drawings for the above work were purchased by the Natural History Museum in London in 2000. The delicately hand-coloured plates depict 299 insects.

£200 - 300

17

17

Barla (J.B.) Flore Mycologique Illustrée. Les Champignons des Alpes-Maritimes, 7 parts in 1, first edition, *69 chromolithograph plates, some finished by hand, 1 or 2 captions with pasted corrections, original printed wrappers bound in at end, contemporary sheep-backed boards, one corner bumped, [Nissen BBI 79; Stafleu & Cowan 310],* folio, *Nice,* 1888-[92].

⁂ Barla (1817-1896) was a French botanist and director of the natural history museum at Nice.

£400 - 600

18

Bateman (James) The Orchidaceæ of Mexico and Guatemala, first edition, one of 125 copies, *lithograph title, 40 hand-coloured lithograph plates, drawn on stone by P. Gauci after Miss S.A. Drake, Mrs. Augusta Withers, and others, 38 wood-engraved vignettes, two by George Cruikshank, errata slip tipped-in at end, short tear to foot of title, some foxing, armorial bookplate, contemporary aubergine half morocco, rebacked preserving original gilt spine with floral motif and 2 morocco labels, corners repaired, g.e., [Great Flower Books, p.48; Nissen BBI 89; Stafleu & Cowan 342], elephant folio, for the author,* [1837-43].

⁂ "The largest, heaviest, but also probably the finest orchid book ever issued" (Great Flower Books).

Limited to 125 copies only, the work is "probably the finest and certainly the largest botanical book ever produced with lithographic plates... In size and in splendour Bateman's giant folio eclipses the works of all who went before or came after him. Maxim Gauci, who was born in Malta, executed the forty lithographs... a master of the process, he arranged his tone from the palest of silvery greys to the richest velvet black; his outline is never mechanical or obtrusive; the hand-colouring... executed with consummate skill." (Blunt, *The Art of Botanical illustration,* pp.249 & 252). The book also has the odd distinction of being the only botanical work with illustrations by George Cruikshank, one which parodies the volume's massive bulk and the inconvenience thus caused to librarians. James Bateman (1811-1897) was a wealthy landowner and horticulturalist who nurtured a lifelong passion for rare orchids and transformed his Staffordshire home at Biddulph Grange into one of the most beautiful gardens in Britain (now managed by the National Trust).

£15,000 - 20,000

20

See forumauctions.co.uk for further images

19

Battarra (Giovanni Antonio) Epistola selectas de re naturali observationes complectens, *engraved title vignette depicting a lynx, owl, and fungi, 4 engraved folding plates, contemporary vellum, faded title in manuscript to spine, worming to spine and lower cover, 4to, Rimini, ex Typa Albertiniana,* 1774.

⁂ Rare work on marine life and plants. Battara (1714-89) was a monk at Rimini, physician and mycologist, best known for his study of fungi in the area, *Fungorum Agri Ariminensis historia*. He was also the editor of the second edition of Buonanni's *Rerum Naturalium Historia,* describing the collection assembled by Athanasius Kircher.

£400 - 600

20

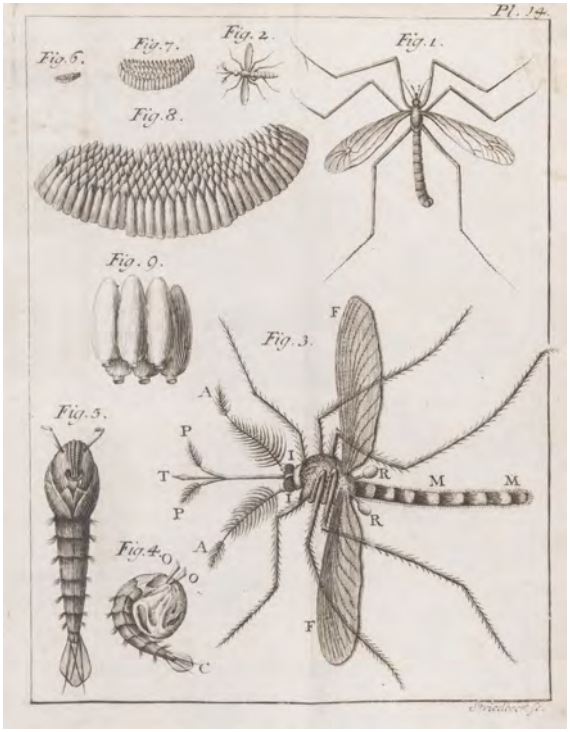
Bauer (Francis) Delineations of Exotick Plants cultivated in the Royal Garden at Kew, 3 vol., first edition, *30 hand-coloured etched plates, vol.1 title repaired, 1 plate mounted on matching paper, occasional light marginal damp-staining, sometimes touching image, original boards, rebacked, a few repairs to covers, a little worn, housed in modern morocco-backed drop-back box by James Brockman (chipped at foot of spine), [Dunthorne 28; Great Flower Books p.49; Henrey 437; Hunt 747; Nissen BBI 97; Stafleu and Cowan 363], folio,* 1796-[1803].

⁂ One of the rarest, and perhaps most beautiful, of all flower books.

With the especially rare third part of Bauer's stunning depictions of Ericas grown at Kew from specimens collected by Francis Masson in the Cape Colony. Part one was limited to 90 copies, of which 10 were spoiled; part 2 was limited to 80 copies, and part 3 was issued in only 50 copies.

The unsigned preface by Sir Joseph Banks, the only text in the work, speaks of Bauer's extraordinary skill: "It will appear singular, at first sight, that engravings of plants should be published without the addition of botanical descriptions of their generic and specific characters; but it is hoped, that every Botanist will agree, when he has examined the plates with attention, that it would have been an useless task to have compiled, and a superfluous expense to have printed, any kind of explanation concerning them; each figure is intended to answer itself every question a Botanist can wish to ask, respecting the structure of the plant it represents; the situation of the leaves and flowers are carefully imitated, and the shape of each is given in a magnified, as well as in a natural size. The internal structure of the flower, respecting the shape and comparative size of its component parts, is also, in all cases, carefully displayed...'.

£12,000 - 18,000



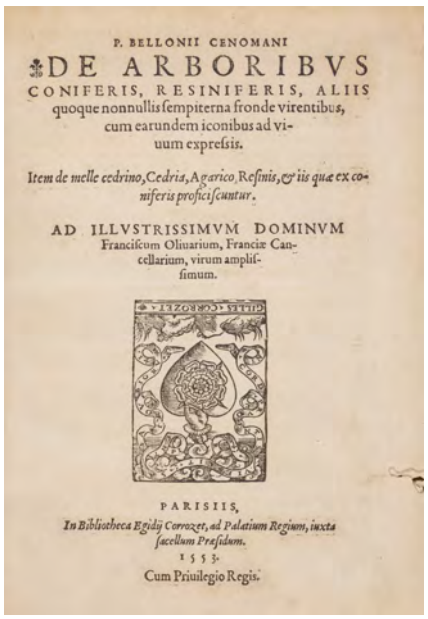
21

[Bazin (Gilles Augustin)] Abregé de l'Histoire des Insectes, first edition, 4 vol., *53 engraved folding plates, Reinhold Charpentier and J. d'Aguilar bookplates, contemporary calf, small repairs to vol.2 spine, slight rubbing to covers, [Horn-Schenkling 961; Nissen ZBI 266], Paris,* 1747-51 § Paykull (G.) Fauna Svecica. Insecta, 3 vol. in 2, *some light foxing, contemporary calf-backed boards, upper joint of 1 vol. starting, [Horn-Schenkling III 16913], Uppsala,* 1798-1800 § Geoffroy (E.L.) Histoire Abrégée des Insectes, 2 vol., *22 hand-coloured engraved folding plates, folding table, contemporary calf, vol.1 spine ends chipped, rubbing, [Nissen ZBI 1522],* 1800, *8vo & 4to* (8)

⁂ The first mentioned work was published anonymously, but it is attributed to Bazin. Gustav von Paykull (1757-1826) was a Swedish entomologist, member of the Royal Swedish Academy and a founder of the natural history museum (Naturhistoriska Riksmuseet) in Stockholm. The above work deals exclusively with coleoptera.

The third mentioned work is "on the insects of the Paris area in which he used new criteria of classification: absence or presence, number, form and texture of the wings; and distribution of the various orders according to the number of tarsomeres in the tarsi. The latter criterion attracted the attention of Linnaeus who often quoted Geoffroy." (DSB V pp.355).

£500 - 700


P. BELLONII CENOMANI
DE ARBORIBVS
CONIFERIS, RESINIFERIS, ALIIS
quoque nonnullis sempiterna fronde virentibus,
cum earundem iconibus ad vi-
uum expressis.
Item de melle cedrino, Cedria, Agarico, Resinis, & iis quæ ex co-
niferis proficiscuntur.
AD ILLVSTRISSIMVM DOMINVM
Franciscum Oliuarium, Franciæ Can-
cellarium, virum amplis-
simum.
PARISIIS,
In Bibliotheca Egidij Corrozet, ad Palatium Regium, iuxta
sacellum Præsidum.
1553.
Cum Priuilegio Regis.

22

Belon (Pierre) De Arboribus coniferis, resiniferis, aliis..., first edition, *collation: ā⁴ ê⁴, A-H⁴, 8 woodcut illustrations, minor worming throughout, mostly to margins and gutter, occasionally affecting sidenotes, modern boards, [Adams B555, Nissen BBI 131; Pettegree 56728; cf.Wellcome I 758, another issue],* 4to, Paris, E.Corrozet, 1553.

⁂ The first work on coniferous trees, and one of the first botanical books to cover a single species. Belon was the first to name all cone-bearing trees 'coniferae', a term which was followed by Gesner. Descriptions are given of the various species including their locations and he cites authorities such as Dioscorides. Pierre Belon (1517-1564) was one of the most original naturalists of the Renaissance and one of the first explorer-naturalists. Between 1546 and 1550, he undertook long voyages through the Levant and the Middle East.

Three issues appeared, the other two had an imprint of Cavellat or Benoît Prevost.

£600 - 800

23

23

Bergeret (Jean) Phytonomatotechnie Universelle, 26 parts only (of 27), first edition, *310 engraved plates only (of 320), most hand-coloured, some printed in colour and finished by hand, a couple loose, occasional light marginal water-staining, uncut in original wrappers, spines worn, parts 1-10 housed in contemporary portfolio with original cloth ties, paper label to spine, soiled and worn, [Nissen BBI 145; Stafleu & Cowan 456],* folio, Paris, chez l'auteur, Didot, and Poisson, 1783-[86].

⁂ First and only edition of this noted rarity. The prospectus of the work announced 200 copies, of which 100 were hand-coloured, but probably far fewer copies were actually produced. This copy does not include fasc. 22. The only complete copy we could trace was the Plesch copy, which was sold in 1975. The de Belder copy, which was sold at Sotheby's 27 April 1987 lot 21 (mis-catalogued), made £13,200 lacked fasc. 26 and 28 and contained 300 plates. Bergeret invented a system of naming plants to contain all essential knowledge in a single name. He assigned letters of the alphabet to characters of each plant concerned. This 'simple' mnemonic system, he mistakenly believed, would establish a universal nomenclature and allow anyone without recourse to botanical texts to name any plant in the world. As an example of his nomenclature, Plantago Major L. becomes GIQGYABIAHUQZEZ etc.

£1,500 - 2,000

Pl. II.
Fig. II.
Fig. I.

24

Bertholon (Pierre) De l'Électricité des Végétaux, *3 engraved folding plates, [Pritzel 719], Paris, P.F. Didot Jeune,* 1783 § Nollet (J.A.) Recherches sur les Causes Particulieres des Phénoménes Électriques, *8 engraved folding plates, Chez les Freres Guerin,* 1749, first editions, *both with H.F.Bienfait bookplates, the second also with that of Alfred Schmid, contemporary calf, gilt spines, 8vo* (2)

⁂ "'De l'Électricité des Végétaux' deals with the application of the electricity to the growth of plants; for this, Bertholon used an electrovegetometer of his own invention" (D.S.B. II p.82-83)

Wheeler gift notes that J.A. Nollet's work "lays down a theory according to which the cause of electrical phenomena is the 'effluence and affluence' of a subtle fluid which is everywhere present."

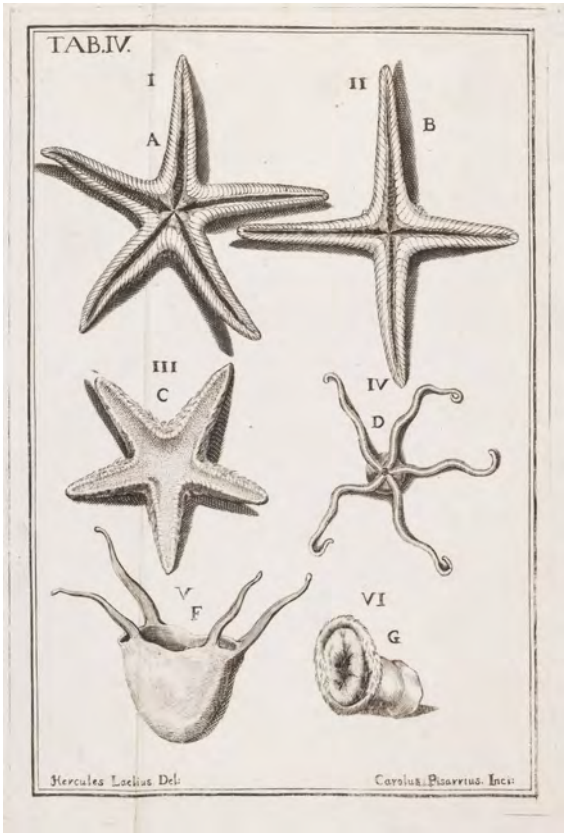
£300 - 400

25

Bertoloni (Antonio) Amoenitates Italicae sistentes opuscula ad rem herbariam et zoologiam Italiae spectantia, *6 engraved plates, foxing, contemporary half vellum, [Stafleu & Cowan 486], 4to,* Bologna, 1819.

⁂ Rare. We can trace no record at auction since 1963 and Library hub records only 7 copies. Antonio Bertolini (1775-1869) was an Italian botanist and professor of botany at Bologna from 1816-1869.

£300 - 400



26

26

[Bianchi (Giovanni Paolo Sim.)] "Janus Plancus". De Conchis minus notis liber, first edition, *woodcut title vignette, 5 engraved folding plates, [Nissen ZBI 356], Venice, John Baptist Pasquali,* 1739 bound with De Monstris ac Monstrosis first edition, *woodcut title vignette, 3 engraved folding plates, [Nissen ZBI 357], Venice, John Baptist Pasquali,* 1749 bound with Colonna (Fabio) Phytobasanos cui accessit..., *second edition, engraved title vignette and 38 plates, [Nissen BBI 386], Florence, I.P.Aere, and Typis. Petri Caietani Viviani,* 1744, together 3 works in 1 vol. *stain and abrasion to head of titles (?removal of ink ownership), contemporary vellum, gilt spine, spine ends bumped, a few wormholes to joints and spine, 4to.*

⁂ The second work is the first edition and a study of zoological and botanical deformations. The third work is the second edition of Colonna's famous work, first published in 1592 and edited by Plancus. The first edition of the 'Phytobasanos' was the first botanical work with etched plates. The plates were by the author Fabio Colonna, an Italian laywer scientist (1567-1650). He was a distinguished botanist and is credited with the discovery of about 80 new plants.

£750 - 1,000

27

Bianchi (Giovanni Paolo Sim.), "Janus Plancus". De Conchis minus notis liber, *second edition, engraved title vignette and 24 plates, contemporary green vellum, red morocco label to spine, some splitting to joints but holding firm, [Nissen ZBI 356], 4to, Rome, in aedibus Palladis,* 1760.

⁂ The first edition appeared in 1739 with a much shorter text and five plates only. Bianchi (1693-1775) was a physician, scientist and polymath from Rimini. The fine plates show marine animals of the Adriatic Sea, such as shells and crustaceans. The book also gives one of the earliest descriptions of foraminifera, which were collected by the author on the beach at Rimini.

£400 - 600

28

Bibra (*Freiherr von*) Beiträge zur Naturgeschichte von Chile, pp.73-142 in 'Denkschriften der Kaiserlichen Akademie der Wissenschaften', first edition, *5 chromolithograph plates, some foxing, original printed wrappers, spines worn, [Sabin 5210], 4to & oblong folio, Vienna,* 1853.

⁂ Beautifully illustrated work on the natural history of Chile, with 4 other plates showing sceneries of the Andes Mountains.

£300 - 400

29

Binney (Amos and W.G.) The Terrestrial Air-Breathing Mollusks of The United States, 7 vol., first edition, Amos Binney's bookplate *to vol.1*, A.L.S. by W.G. Binney *tipped-in to vol.5, 237 engraved plates, including 83 hand-coloured, engraved map, occasional spotting and browning, a few original printed wrappers bound in, Richard I. Johnson stamp or library ink stamps to wrapper, titles or half-titles, vol.1-3 in original cloth some wear to spines, one backstrip loose, vol.4 and 5 in modern cloth, [Nissen ZBI 368; Sabin 5467 & 5505], 8vo, Boston [&] Cambridge,* 1851-92.

⁂ Rarely found complete.

Amos Binney (1803-1847) and William G. Binney (1825-1909) are two scientists who played significant roles in 19th-century conchology. "Amos was an avid collector of rocks, birds' eggs and shells and was a founding member of the Boston Natural History Society. He is most notable for his work in malacology (study of the Mollusca animals, not just the shells) of land mollusks. His monumental publication 'The Terrestrial Air-Breathing Mollusks of the United States' (1851-1878) was published after his death. His son, William, followed in his father's footsteps and continued to collect and document shells in the U.S. He edited the Complete Writings of Thomas Say (1858) and his father's 'Terrestrial Air-Breathing Mollusks of the United States'" (J. Harster, 'The Conchologists')

£3,000 - 4,000

30

Bivort (A.J.D) Album de Pomologie, 4 vol., *3 hand-coloured lithograph additional titles, 191 hand-coloured lithograph plates (?of 192), 1 text f. loose in vol.2, occasional light foxing, mostly to text, contemporary half calf, gilt, morocco labels to upper covers, covers slightly marked, oblong folio, Brussels,* 1847-51.

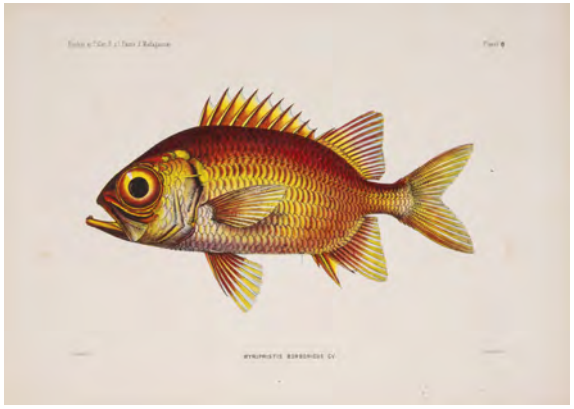
⁂ One of the rarest pomological works every published; not mentioned in Nissen, Dunthorne, and Stafleu and Cowan. Oak Spring Pomona records 192 plates (with 49 plates in volume 1, rather than our copy with 48), but most copies have 191 plates.

Bunyard describes the work as follows: "(It) is of great value as it contains coloured plates and accurate descriptions of many of Van Mons' seedlings and it forms a wonderful record of the great number of new fruits which were at this time being raised in Belgium."

"The de Belder copy sold at Sotheby's in London on 27 April 1987 and described in the sale catalogue (lot 27) as 'a pomological rarity', had only three volumes and 137 plates, like the copy in the Lindley Library of the Royal Horticultural Society. There is no copy at all in the British Library, the library of the British Museum (Natural History), or the library of the Royal Botanic Gardens, Kew, but there is at least one other full set in America, in the library of the Massachusetts Horticultural Society in Boston" (*An Oak Spring Pomona* 53).

£8,000 - 12,000

31



32

33

31

Blair (Patrick) Botanick Essays. In Two Parts..., first edition, *5 engraved plates, 3 folding, 3 plates foxed or browned, contemporary panelled calf, red morocco label to spine, joints cracked, a little rubbed, [ESTC T81025; Henrey 456], 8vo, by William and John Innys, to the Royal Society,* 1720 [1719].

⁂ Important work dealing with plant physiology and dedicated to Isaac Newton. "Pulteney considered that the publication of 'Botanick essays' in which Blair expounded the then new view as to the sexual characters of plants, contributed greatly to the extension of the knowledge and the confirmation of the truth of this matter in England... Blair dealt in his book with the structure of plants, the methods of classification, the nourishment of plants, and the circulation of sap." (Henrey II, pp.40-49)

£300 - 400

32

Bleeker (P.) and François P.L. Pollen. Recherches sur la Faune de Madagascar...Poissons et Pêches, part 4 only, *21 chromolithograph plates, uncut in original half cloth portfolio with cloth ties, spine worn, [Wood p.522], Leyde,* 1874-75 § Perugia (Alberto) Elenco dei Pesci della Adriatico, *7 chromolithograph plates some printed in silver, original printed wrappers, spine worn,* 1881 § Savtschenko (P.) Atlas des Poissons Vénéneux, *text in Russian and French, 9 chromolithograph and 1 lithograph plate, small marginal hole to title, Michael Luhrs bookplate, contemporary cloth, covers marked, edges uncut, [Dean II 395], St. Petersburg,* 1886 § Owen (Richard) Memoir on the Pearly Nautilus, only edition, *8 engraved plates (plates 1-7 in 2 states, some foxing), later calf-backed boards, red morocco label to spine, vellum tips, [Nissen ZBI 30369],* 1832, *occasional foxing to plates, 4to* (4)

⁂ A collection of works on fishes. The first mentioned consists of two monographs, 'Poissons de Madagascar et de l'Ile de la Réunion des collections de MM. Pollen et Van Dam' by P. Bleeker and 'Les Peches à Madagascar et ses dépendances' by F.P.L. Pollen.

The third mentioned is a rare work focusing solely on poisonous fishes.

£600 - 800

33

Bloch (Marcus Elieser) Histoire Naturelle des Poissons, 10 vol., *160 hand-coloured engraved plates after Jacques de Sève, 1 or 2 tears into text, contemporary calf, gilt, black morocco labels to spines, spines slightly faded, occasional chipping to spine ends, [Nissen ZBI 417], 12mo, Paris, Chez Deterville,* 1801.

⁂ A fine set of the 12mo edition of Bloch's famous folio work on fishes, the most sumptuous and beautifully produced work on the subject. The present edition forms volumes 32-41 of the 'Suite à Buffon'. The plates are after Jacques De Sève, one of the most famous natural history artists of the period. Marcus Elieser Bloch (1723-1799) was born in Ansbach and practiced as a physician in Berlin. He devoted himself to natural history and wrote several works of which this is his most famous. He is considered the most important ichthyologist of the 18th century and his collection of some 1,500 fishes from all over the world was the largest collection of fishes of his time.

£800 - 1,200

34

Blume (Carl Ludwig) Flora Javæ nec non Insularum Adjacentium, 10 parts, *lithograph frontispiece and 238 lithograph plates, of which 224 are finely hand-coloured (some double-page), without the 23 'Planches inédites' published posthumously between 1862-97, some foxing and slight staining, mostly confined to text, loose as issued, original wrappers, rebacked, some repaired, 'Monsieur Decaisne de la part de C.L. Blume' ink inscription to 1 upper wrapper, edges uncut, preserved in modern red morocco-backed drop-back boxes, housed in red cloth slip-case, [Nissen BBI 174; Stafleu & Cowan 563], folio, Brussels,* 1828-51.

⁂ Rare and magnificent work on the flora of Java.

It is the only major work on the flora of the Dutch East Indies of the 19th century. Karl Ludwig Blume (1796-1862) was a German born Dutch botanist who travelled and worked in Java where he was the first director of the Buitenzorg Botanic Garden and later became director of the Leiden Rijksherbarium.

£3,000 - 4,000

35

Blume (Carl Ludwig) Collection des Orchidées les plus remarquables de l'Archipel Indien et du Japon, first edition, *additional lithograph title, and 70 plates, of which 56 are hand-coloured and 1 double-page, contemporary green half morocco, expertly rebacked preserving original gilt spine and recornered, [Cordier, Japonica 538; Nissen BBI 175; Stafleu & Cowan 569], folio, Amsterdam, C.G. Sulpke,* 1858.

⁂ First major work on the orchids of the Dutch East Indies and Japan.

This work is almost identical to, and published at the same time as, the first volume of the supplement to Blume's "Flora Javae". Blume was director of the Buitenzorg Botanic Garden and later became director of the State Herbarium at Leyden. For the description of the orchids of Japan, Blume was helped by Von Siebold who gave him original drawings of Japanese orchids by Japanese botanists. Most of the illustrations are done after drawings by A.J. Wendel and are all lithographed by G. Severeyns, the best botanical lithographer of its time.

Provenance: Portsmouth Free Public Library (bookplate and ink stamp to one text leaf).

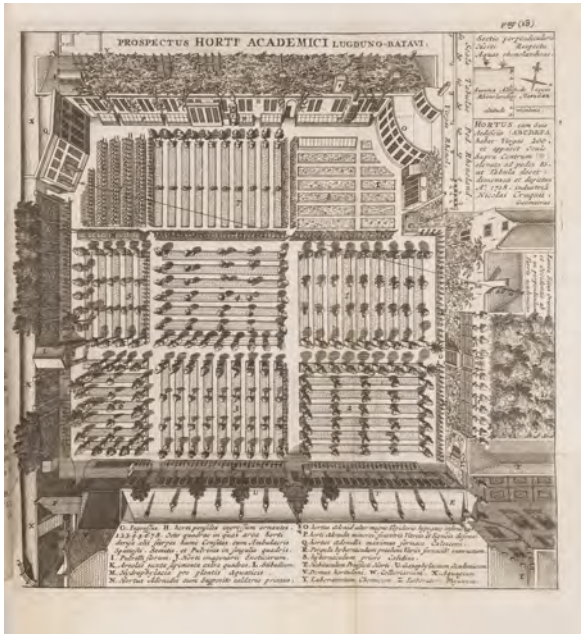
£2,000 - 3,000

36

Boerhaave (Hermann) Index alter Plantarum quae in Hortio Academico Lugduno-Batavo, 2 vol. in 1, first edition, second issue, *engraved plan of Leiden garden and 39 plates, some folding, titles in red and black with engraved vignettes, the second with marginal water-staining, without blank *4 as usual, occasional ink marginalia, contemporary vellum, rebacked, later paper label to spine, one corner worn, [Nissen BBI 186; Stafleu & Cowan 593], 4to, Leiden, Jansson Vander Aa,* 1727.

⁂ A very good copy of Boerhaave's great catalogue of plants in the Leiden botanic gardens in which some 5,846 species are described. The work is the sequel to the 1710 catalogue which contained descriptions of c.3,700 plants. The work is prefaced by a brief history of the gardens, of which Boerhaave became curator in 1709. Between his appointment and the appearance of the present work, he had added some 2,000 new species of plants, many being South African and North American. The first issue of 1720 differs only in imprint and date.

£500 - 700



37

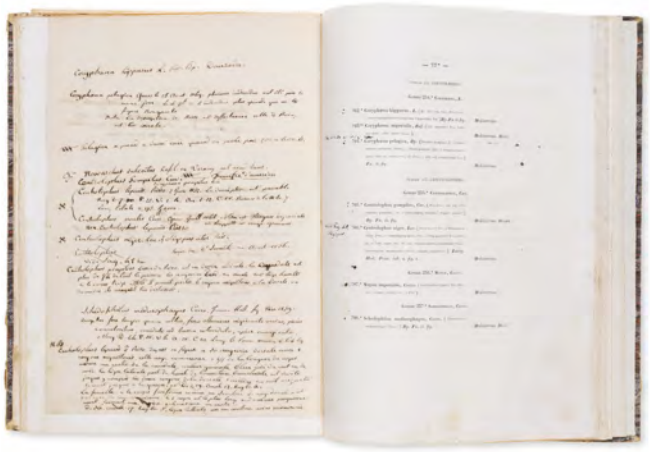
Bonaparte (Charles Lucien Jules Laurent, *Prince*) Iconografia della Fauna Italica, 3 vol., *180 finely hand-coloured lithograph plates, a few heightened with touches of silver, some foxing, Markree Castle Library tickets, H. Bradley Martin bookplate to vol.2 and 3, 19th-century half morocco, light rubbing to extremities, t.e.g., others uncut, [Anker 48; Nissen ZBI 459; Zimmer p.66-67], folio, Rome,* 1832-41.

⁂ A large and fine copy of this monumental work on the vertebrate fauna of Italy published in 30 parts.

The third and largest volume concerns fishes and contains 78 large splendidly hand-coloured plates. These plates represent a unique portrayal of Italian and Mediterranean fishes and have never been surpassed in beauty of execution. Some of the plates have a silver metallic sheen. The plates were lithographed by Battistelli most of them from drawings by Carolus Ruspi and Petrus Quattochi.

Charles Lucien Bonaparte was the nephew of Napoleon Bonaparte. Soon after his marriage Bonaparte went to the United States where he started a brilliant career as a naturalist and published his 'American ornithology' (Philadelphia 1825-1833). At the age of 25 he returned to Europe. Despite his family connections and the disruptions that followed the Napoleonic era he became a competent and highly respected naturalist.

£7,000 - 10,000



38

Jean-Baptiste Vérany's copy.- Bonaparte (Charles Lucien Jules Laurent, *Prince*) Catalogo Metodico dei Pesci Europei, interleaved with numerous annotations by Jean-Baptsite Vérany, *a few annotated ff. loose, some ink markings or annotations to text, occasional light foxing, contemporary calf-backed boards, slightly rubbed, [Dean I. p.149], 4to, Naples,* 1846.

⁂ An interesting association copy.

Provenance: The Library of Jean-Baptiste Vérany, one of the founders of Nice Natural History Museum. Although Verany's name does not appear, the book is definitely from his library with his copious notes.

£400 - 600

39

39

Bonaparte (Charles Lucien Jules Laurent, *Prince*) Iconographie des Pigeons non figures par Mme Knip., first edition, *55 finely hand-coloured lithograph plates, some very slight foxing and staining, original printed wrappers, worn, preserved in modern cloth drop-back box (red label to spine), [Fine Bird Books p.79; Nissen IVB 117; Wood p.248; Zimmer, p.78], folio, Paris,* 1857[-58].

⁂ Originally, this work was intended to be a supplement for "Les Pigeons", by Knip, Temminck and Prévost, in 30 parts with 150 plates. However, Bonaparte died after the 4th issue, leaving the plates and manuscripts incomplete, which explains the irregular numbering of plates.

"The hand-coloured bird portraits are extremely fine." (Wood).

£2,000 - 3,000

40

Bonnaterre (Pierre Joseph) Tableau Encyclopédique et Méthodique... Erpétologie, 1 part (only of 3), *26 engraved plates, small water-stain to margins, 19th-century cloth-backed boards, slighty rubbed, [Nissen ZBI 4621], Paris, Panckoucke,* 1789 § Lacepede (B.G.E.) Histoire Naturelle des Quadrupèdes Ovipares et des Serpens, 1 vol. (only of 2), first edition, *engraved vignette and 41 plates, 1 folding table (of 2), contemporary calf, gilt spine with red and black morocco labels and paper label to foot, [Nissen ZBI 2350], Paris, Hôtel de Thou,* 1788 § Winkler (T.C.) Des Tortues Fossiles, conservées dans le Musée Teyler, *33 folding tinted lithograph plates, 1 or 2 plate descriptions loose, 1 or 2 marginal repairs to text, 'Hommage de l'Auteur' slip pasted to upper wrapper verso, original wrappers bound in, contemporary red half morocco, edges uncut, [Nissen ZBI 4423], Haarlem,* 1869; and Shaw's 'Amphibia' section in 2 vol. from the 'General Zoology' series, *4to & large 8vo* (5)

⁂ "The abbot and naturalist Pierre-Joseph Bonnaterre (1751-1804) produced one of the earliest illustrated encyclopedias of amphibians and reptiles of the world and was the first to use the French word 'Erpétologie'... Bonnaterre was also employed by the publisher Charles Joseph Panckoucke to write the captions and superintend the production of the plates for several volumes in the series 'Encyclopédie Méthodique', an ernormous encyclopedia composed of 196 volumes (1782-1832). Some of France's most distinguished naturalists contributed to the natural section" (Adler II p.29).

£500 - 700

LE PARFAICT
IOAILLIER,
OV
HISTOIRE
DES PIERRERIES:
OV SONT AMPLEMENT DESCRITES
leur naissance, iuste prix, moyen de les cognoistre, & se garder des
contrefaites, Facultez medecinales, & proprietez curieuses,
Composé par ANSELME BOECE DE BOOT,
Medecin de l'Empereur Rodolphe II.
Et de nouueau enrichi de belles Annotations, Indices & Figures,
Par ANDRE' TOLL, Doct. Med. de Leide.
A LYON,
Chez IEAN-ANTOINE HVGVETAN, Marchand Libraire,
en rue Merciere, à l'Enseigne de la Sphere.
M. D. C. XLIV.
AVEC PRIVILEGE DV ROY.

41

Boodt (Anselmus Boetius de) Le Parfaict joaillier, ou Histoire des Pierreries, first French edition, *title in red and black with engraved printer's device, woodcut illustrations, 2 folding tables, errata f. at end, occasional light foxing, contemporary mottled calf, gilt, paper label to upper cover, spine ends slightly chipped, [Sinkankas 780; Schuh 710; Ward & Carozzi 254; Krivatsy 1541; Caillet 1286], 8vo, Lyon, Jean-Antoine Huguetan,* 1644.

⁂ Rare first edition in French of 'the first treatise to offer more than the briefest of views of gem cutting' (Sinkankas).

Boodt (ca.1550-1632), court physician to Rudolf II "made the first attempt at a systematic description of minerals, dividing the minerals into great and small, rare and common, hard and soft, combustible and incombustible, transparent and opaque. He uses a scale of hardness expressed in three degrees and notes the crystalline forms of some minerals (triangular, quadratic and hexangular)... He enumerates about 600 minerals that he knows from personal observation and describes their properties, values, imitations and medical applications. There are also tables of values of diamonds according to their size and a short description of the polishing of precious stones." (Wlodzimierz Hubicki in DSB).

£600 - 800

Balustrade du Palais du Prince de Palagonia

42

42

Borch (Michel-Jean, *Comte de*) Lettres sur la Sicile et sur l'Ile de Malthe, 2 vol., first edition, *3 engraved folding maps, 26 engraved plates, contemporary calf, richly gilt spines with red and green morocco labels, 8vo, Turin, Les Freres Reycends,* 1782.

⁂ Borch (1753-1810) was a Polish aristocrat and naturalist. He held the military rank of Commander of the Maltese Order and was a member of many learned societies. He was the author of two other books on the minerals and rocks of Sicily as well as a famous work on the truffles of Piemont.

"Because of the author's interest in mineralogy, he provides many vivid descriptions of his visits to geological formations and working mines" (Schuh).

£500 - 700

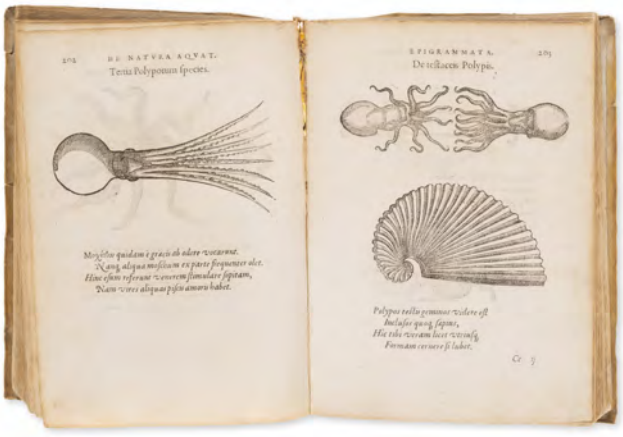
43

Boulenger (G.A.) Zoology of Egypt. The Fishes of the Nile, 2 vol., first edition, *97 lithograph plates, of which 2 printed in colour, many double-page, numerous text illustrations, light scattered foxing, original cloth, gilt, head of text vol. spine very slightly faded, [Nissen ZBI 492], large 4to,* 1907.

⁂ A fine copy of the first major contribution to the fishes of the Nile. Earlier work on this subject had been done by French naturalists who accompanied Napoleon's army to Egypt. The present work forms volume 3 and 4 of Anderson's series on the 'Zoology of Egypt'. George Albert Boulenger (1858-1937) was a Belgian-British zoologist who worked at the British Museum. Boulenger was famous for his monographs on amphibians, lizards and other reptiles and fishes as well as his monographs on the fishes of Africa. "The importance of this material, which, so far as the Nile species are concerned, is enumerated in this volume, will be realized from the fact that 192 species dealt with are described from 14,107 examples, 11,068 of which form part of the Mr. Loat's collection" (Preface). The excellent plates are by J. Green and P. Smith.

£750 - 1,000

See forumauctions.co.uk for further images



44

Boussuet (Francois) De Natura Aquatilium Carmen, 2 parts in 1., first edition, *collation: a-b4, C2, A-Z4, Aa-Gg4, aa-hh4, ii1, kk-ss4, woodcut portrait of author, 466 woodcut illustrations, ii1 folding, outer margin of title frayed and with remnants of paper label to foot and blind-stamp, occasional foxing, manuscript index to rear free endpaper and with portion pasted onto final f., binding becoming loose, contemporary limp vellum, spine repaired, [Adams B2607; Baudrier X 257; Pettegree 58910; Nissen ZBI 511], 4to, Lyon, Macé Bonhomme,* 1558.

⁂ Boussuet's epitome in Latin (and some in Greek) verses of Rondelet's 'Libri de Piscibus'. It is illustrated with the same excellent 466 woodcuts by George Reverdy, a most skilful draughtsman working in Lyon from 1529 to 1564, as occur in Rondelet's work. The cuts include the famous 'monk' and 'bishop' sea monsters of which, according to Rondelet, the first was seen in Norway and the second found in Poland in 1531. The verses of Boussuet, a doctor in medicine, include much information about the taste and nature of fish, meat and shells.

£800 - 1,200

45

45

Brander (Gustav) Fossilia Hantoniensia collecta, et in Musæo Britannico deposita, first edition, *engraved title vignette and 9 plates (plate 9 neatly laid down), 5pp. manuscript titled 'Hampshire Fossils' tipped in at front free endpaper, Frederick Ricardo bookplate, contemporary half calf, rebacked, black label to spine, rubbed, [ESTC T40065; Nissen ZBI 535], 4to,* 1766.

⁂ "In 1765 Gustavus Brander (1720-1787), a prosperous London merchant of Swedish parentage, with a country residence at Christchurch, Hampshire, gave the Museum a collection of fossils, mostly molluscs from the Hampshire cliffs. Daniel Solander (1733-1782) described them in his 'Fossila Hantoniensia...' (Stearn, *The Natural History Museum at South Kensington*, p.226).

£400 - 600

46

Brevoort (James Carson) Notes on some Figures of Japanese Fish taken from recent specimens by the artists of the U.S. Japan Expedition, *10 hand-coloured lithograph plates, some foxing and browning to text, Alan John Jarvis bookplate, original cloth, some marking to covers, spine ends worn, [Dean I. p.181], [Washington],* [1856] § Basilewsky (Stephano) Ichthyographia Chinae Borealis, pp.215-263, extract from 'Nouv. Mém. Soc. Nat. Moscou', *9 chromolithograph plates, later cloth, upper cover lettered in gilt, Peking*, 1852, bound with another work, *4to* (2)

⁂ The first is an early and scarce American contribution to fishes of Japan. The work was published as vol. 2 of C.Perry's Expedition to Japan.

£400 - 600

47

Brookes (Samuel) An Introduction to the study of Conchology, first edition, *11 engraved plates of which 9 are hand-coloured, spotting to text, contemporary calf, rebacked, gilt spine with red morocco label, rubbed, [Nissen ZBI 599], 4to,* 1815.

⁂ An attractive conchological work with fine hand-coloured plates. A German translation was published in 1823.

£150 - 200

48

Brown (*Captain* Thomas) Illustrations of the Recent Conchology of Great Britain and Ireland, *second edition, 62 hand-coloured engraved plates, 2 plates with ink correction to plate numbers, contemporary half morocco, gilt spine with shell motif, t.e.g., very slightly rubbed, [Nissen ZBI 609], 4to,* [1844].

⁂ Thomas Brown (1785-1862) was a British naturalist and malacologist. At the age of 21, he joined the Forfar and Kincardine Militia, rising to the rank of Captain in 1811. From that time onward, he was universally known as Captain Thomas Brown. In 1838, he became curator of the Manchester Natural History Society's Museum. He wrote a number of natural history books which were illustrated and coloured by himself. This edition contains 9 plates more than the first, which was published in 1827.

£400 - 600

49

Bruce (James) Voyage en Nubie et en Abyssinie, 6 vol. including atlas vol., first French edition, *translated by M.Castera, 7 engraved maps (of which 4 folding, a few splits at foldlines, 'Carte ou est tracée la Route' with short tear into map), 81 engraved plates (of which 19 double-page), double-page plates and folding maps in atlas vol. mounted on paper stubs, half-titles, engraved title vignettes, occasional foxing and browning, Philippe de Vilmorin bookplates to front pastedowns, contemporary calf, rich gilt spines with red and black morocco labels to spines, slight wear to extremities, [Brunet p.1283; Cox p.389], 4to, Paris, Hôtel de Thou & Plassan,* 1790-92.

⁂ A fascinating exploration of Africa by James Bruce. During his journey, Bruce not only learnt about the customs and languages of the area, but his work included the various flora and fauna, such as cyperus papyrus, hyenas and giraffes.

This copy belonged to Philippe de Vilmorin, who was a noted French botanist, plant collector, and member of the celebrated Vilmorin family of horticulturists.

£800 - 1,200

48

49

See forumauctions.co.uk for further images

50

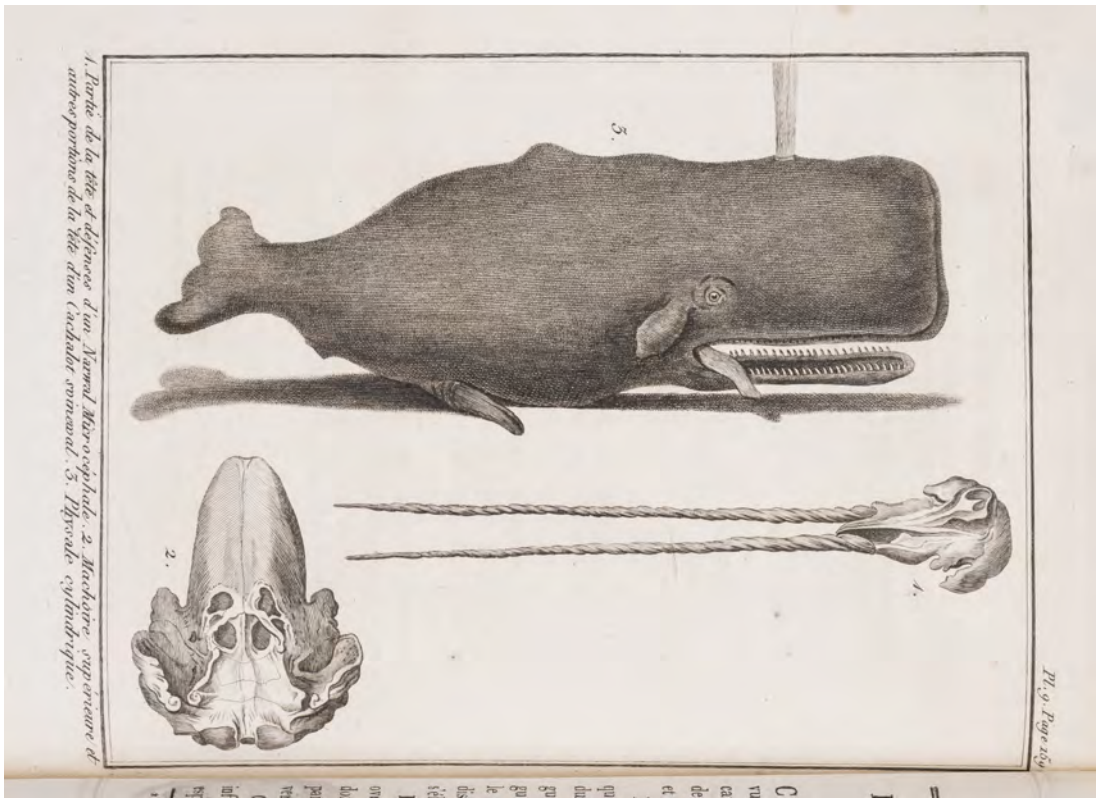
Bucquoy (M.E.) and P.. Dautzenberg, et al.. Les Mollusques Marins du Roussillon, 2 vol., *154 plates only (of 165), lacking last 2 parts, vol.1 mounted photographs, vol.2 lithographs, vol.2 half-title detached, ink-stamp to titles, contemporary morocco-backed boards, spines lettered in gilt, 8vo, Paris,* 1882-92.

⁂ This rare work was issued in 26 parts in a very limited edition and is one of the early scientific works making use of original photographs (in the first 13 parts).

"One of Europe's most outstanding collectors was Philippe Dautzenberg of Ixelles near Brussels. Heir to a fortune in the carpet industry, he could afford to spend a great deal of money on shells and conchological literature. A born collector, Dautzenberg accumulated specimens with a zeal and a discernment rarely equalled; and by 1914 it was estimated that his cabinets contained thirty thousand species... with E. Bucquoy and G.F. Dollfus (he) wrote a large work on the marine molluscs of the Roussillon South France generally recognised as the best available account of western Mediterranean molluscs." (Dance p.165).

£300 - 400

MOLLUSQUES DU ROUSSILLON
Classe GASTROPODA (Cuvier)
Ordre I Prosobranchiata
Section A Siphonostomata
Famille Muricidæ (Fleming)
Genre Pisania (Bivona)
Genre Ranella (Lamarck)
1 — Ranella gigantea (Lk.) 2 — Pisania maculosa (Lk.) 3 (juv.)
4 — Pisania d'Orbignyi (Payr.) 5 [juv.]



51

Buffon (G.L.M.L., *Comte de*) and B.G.E. Lacepede. Histoire Naturelle Générale et Particulière avec la Description du Cabinet du Roy, 44 vol., first edition, *engraved portrait of Buffon, 4 folding tables, 12 engraved maps, 1,261 engraved plates by De Sève, a few folding, very light worming slightly affecting text to 1 or 2 vol., occasional spotting, few titles with ink inscription, 'Bibliothèque de M. Le.Cte. Frédéric de Pourtales' bookplate to 38 vol., cracking to hinges, near-uniform contemporary mottled or marbled calf, richly gilt spines, red and green morocco labels, a little rubbed and occasional splitting to joints, [PMM 198; Dibner, Heralds of Science 193; Nissen ZBI 672], 4to, Paris, de l'Imprimerie Royale [&] Plassan,* 1749-1804.

⁂ A fine and attractively bound set of the rare first edition of this classic work on natural history. Includes the posthumously published volumes written by Lacépède on fishes, amphibians, snakes, and whales.

"...he opens his great work with an essay called 'Théorie de la Terre', in which for the first time he outlines a satisfactory account of the history of our globe and its development as a fitting home for living things... This rejection of a rigid system of classification, to which most biologists of his time adhered, and Buffon's belief in the mutability of species, implied clearly some preparation for the thoughts of Darwin... Nevertheless, he was the first to present the universe as one complete whole and to find no phenomenon calling for any but a purely scientific explanation" (*Printing and the Mind of Man* 198).

£8,000 - 12,000

52

Buffon (G.L.M.L., *Comte de*) et al.. Histoire Naturelle, générale et particuliere, avec la description du Cabinet du Roi, 38 vol. in 19, *engraved portrait of Buffon, 10 folding maps (a few on variant paper, conjoined, slightly lifting off), and 1,144 plates, numerous engraved vignettes, occasional light marginal water-staining to some vol., ink-stamps to front free endpapers and vol. 1 title, contemporary blue/green half calf, gilt spines with red morocco labels, a little rubbed, [Nissen ZBI 678; Piveteau 150], 4to, Amsterdam [&] Dordrecht, J.H. Schneider [&] A. Blussé,* 1766-99.

⁂ "The present 'l'Allamand' edition is the only 4to edition to rival the original French Imprimerie Royale edition (1749-1804) in 44 volumes. It does not contain the later published volumes by Lacépède on fishes and whales as these were published later, but it does contain numerous additions by l'Allamand which were included in the later French Buffon editions. All plates are after drawings by de Sève the famous French landscape painter. The animals are depicted in their natural habitat amidst charming landscapes villages, rivers, mountains etc. Schneider's edition in the French language was called a 'Nouvelle Edition' on the title-page. It was edited by Jean Nicolas Sebastien Allamand, professor of natural history at the University of Leiden. The order of the articles is generally similar to the Paris edition but Allamand changed the sequence when he thought it fitting and added articles about new or little-known mammals in suitable places within Buffon's text. (L. Rookmaaker. J.N.S. Allamand's additions... to the 'Nouvelle Edition' of Buffon's 'Histoire Naturelle').

"Buffon's work is of exceptional importance because of its diversity, richness, originality and influence. Buffon was among the first to create an autonomous science, free of any theological influence. He emphasized the importance of natural history and the great length of geological time." (DSB).

£1,500 - 2,000

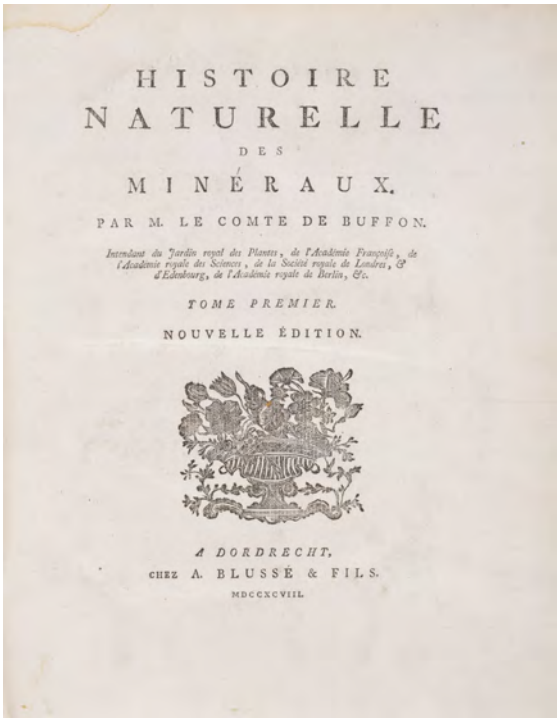
53

Buffon (G.L.M.L., *Comte de*) Histoire Naturelle, générale et particulière, 54 vol., *engraved portrait, 4 engraved maps, 324 engraved plates of which 299 with fine hand-colouring, bookplates, near-uniform contemporary half calf, richly gilt spines, red and green morocco labels, 41 vol. with additional navy morocco label, occasional chipping to spine ends with a little loss, edges uncut, [Nissen ZBI 679; Zimmer p.106-107], small 8vo, Deux-Ponts, Sanson & Compagnie,* 1785-91.

⁂ A beautiful, near-uniformly bound, uncut and complete copy of the 'Deux-Ponts Edition' of Buffon's work.

The work comprises 4 sections. The first 13 volumes deal with 'Histoire naturelle' followed by 18 volumes 'Oiseaux' 14 volumes ' Quadrupèdes' and 9 volumes 'Minéraux'. The present edition is the last one published during Buffon's lifetime and is considered one of the most charming and attractive editions of his works. Copies in such lovely condition are rare. The plain plates were never coloured.

£2,000 - 3,000


HISTOIRE
NATURELLE
DES
MINÉRAUX.
PAR M. LE COMTE DE BUFFON.
Intendant du Jardin royal des Plantes, de l'Académie Françoise, de l'Académie royale des Sciences, de la Société royale de Londres, & d'Edenbourg, de l'Académie royale de Berlin, &c.
TOME PREMIER.
NOUVELLE ÉDITION.
A DORDRECHT,
CHEZ A. BLUSSÉ & FILS.
MDCCXCVIII.

54

Buffon (G.L.M.L., *Comte de*) Histoire Naturelle des Minéraux, 5 vol. in 2, *small water-stain to 1 vol. upper margins, contemporary calf, morocco labels to spines, spine ends chipped, splitting to joints, 4to, Dordrecht, A. Blussé & Fils,* 1798-99.

⁂ The complete section on minerals of Buffon's famous 'Histoire Naturelle'.

£300 - 400

55

55

Bulliard (Pierre) Herbier de la France, ou Collection Complette des Plantes Indigènes de ce Royaume, 13 vol. in 15, *engraved colour-printed frontispiece and 602 colour-printed plates, 4 engraved plates (2 of 'Observations microscopiques' of which 1 colour-printed, and 2 plates from 'Tableaux des Genres'), 12 engraved tables, lacking vol.2 text of "Histoire des Champignons de la France" (as often), Dr. J.R. Chapuis bookplates, hinges cracked or broken, gutters cracked with contents becoming loose, contemporary pink boards, spines faded, paper labels to spines, edges uncut, extremities slightly worn, [Great Flower Books, p.52; Nissen BBI 264; Stafleu & Cowan 905-912], folio, Paris,* 1780-[93].

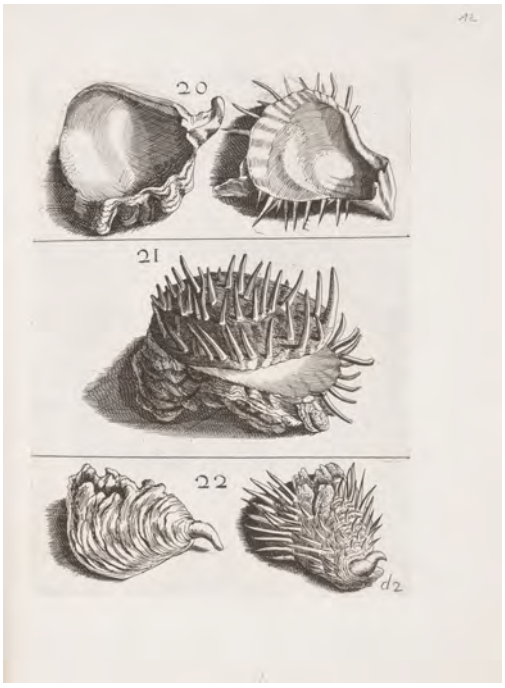
⁂ "One of the first colour printed botanical works". (Stafleu and Cowan).

As usual, it does not contain the second volume of text of "Histoire des Champignons de la France", which was published posthumously by Ventenant in 1812, destroyed by fire soon after printing and is found in only a few copies.

The present work is one of the most interesting colour-printed natural history works. The fine delicate plates are of a great scientific exactness, all by Bulliard, who drew, engraved and printed the plates himself. The colour-printing without retouching by hand, is in the Le Blon-Gauthier method, using a separate plate for each colour, a technique rarely employed for botanical books.

Our copy contains plates 601 and 602 (loosely inserted at the end) missing in most copies. Pritzel mentions 600 as a total and says: 'les planches 601 et 602 manquent habituellement' and according to Dr W. Junk they might have been destroyed during the revolution. Raspail republished these 2 plates in 1840, and it is these that are included here.

£3,000 - 4,000



56

Buonanni (Filippo) Recreatio Mentis et Oculi In Observatione Animalium Testaceorum, 2 parts in 1, first Latin edition, *2 engraved frontispieces, 143 engraved plates (including 3 section titles), title with ink inscription scribbled out, small paper damage to margin of one leaf and 4 leaves with small worming at outer margin, contemporary vellum, 2 corners worn, [Nissen ZBI 754], small 4to, Rome, Varese,* 1684.

⁂ First Latin edition of the first book dealing exclusively with shells. The first Italian edition appeared in 1681, and the Latin edition was enlarged by some hundred new figures. Buonanni was a pupil of Athanasius Kircher and succeeded his master as a teacher of mathematics at the Collegium Romanum in 1698. The beautifully engraved plates illustrate some 500 shells divided into three classes 'Testaceorum Univalvium non Turbinatorum', 'Testaceorum Bivalvium' and 'Testaceorum Univalvium Turbinatorum'.

£1,000 - 1,500

57

58

59

57

Buonanni (Filippo) Rerum naturalium historia, vol. 1 (only of 2), *engraved allegorical frontispiece, 51 plates, title vignette and 51 in-text vignettes, very occasional slight worming to lower margin, occasional light scattered spotting, contemporary calf-backed boards, splitting to joints, vellum tips, a little rubbed, [Nissen ZBI 2199], folio, Rome, Zempelliano,* 1773.

⁂ "Very scarce. Revised and edited by Giuseppe-Antonio Battarra. Kircher, the great German Jesuit scholar, had formed during his life a magnificent collection of antiquities and natural history specimens. When he died in 1680 the collection was bequeathed to the Collegio Romano. Although Buonanni published a one volume account of the collection in 1709, this much enlarged work is the definitive edition. The volumes cover mainly zoology, paleontology and conchology and are superbly illustrated. It is one of the most important accounts of a seventeenth century scientific cabinet. Volume 1 divides the text into classes of (1) quadrupeds (2) reptiles and insects (3) fossils, minerals and stones (4) fish and sea creatures and (5) apparatus. Pages 94-152 describe the mineralogical specimens including gold, silver, copper, iron, lead, tin, mercury, antimony, magnets, marcasite, salt, sulphur, amber, dendrites, fossils, the Philosopher's stone, etc." (C. Schuh. *Bibliography of Mineralogy*). Volume 2, not present here, deals almost exclusively with shell and bivalve descriptions.

£1,500 - 2,000

58

Burbidge (F. W.) The Narcissus, first and only edition, *48 hand-coloured lithograph plates, contemporary cloth, spine lettered in gilt, [Nissen BBI 297; Stafleu & Cowan 919], Kent,* 1875 § Brookshaw (George) A New Treatise on Flower Painting, *12 engraved plates, all but 1 in 2 states, hand-coloured and printed in green outline, lacking 1 plate printed in green outline, pp.9-16 with hand-coloured tint samples, patch of browning to 1 plate, light offsetting, hinges starting or broken, original boards, rebacked and recornered, upper cover almost detached, edges uncut, [Nissen BBI 246],* 1818, *8vo & 4to* (2)

⁂ Frederick William Burbidge was an English gardener, botanist, artist, author, and plant-collecting gardener at Kew, later a curator of the Trinity College garden, Dublin. The present work is his most important botanical work, and "an important contribution to the rising cult of the daffodil" (*British Gardeners a bibliographical dictionary,* p.55). The fine plates are drawn and lithographed by Burbidge. Brookshaw is better known as the author and artist of the most famous English work on fruit *Pomona Britannica*, published in 1817.

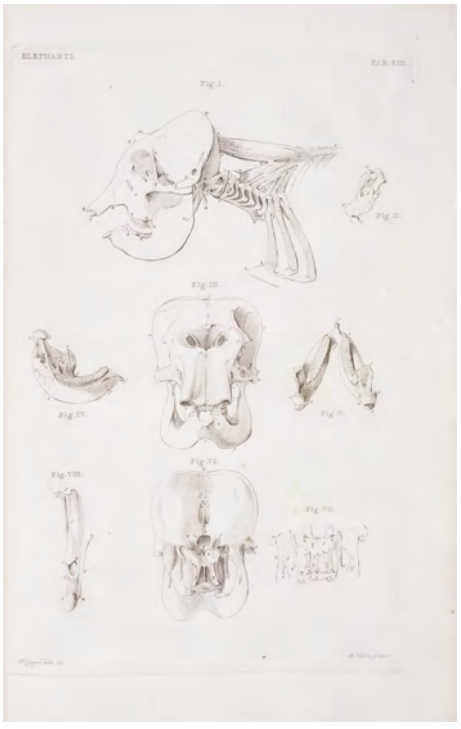
£300 - 400

59

Buxbaum (Johann Christian) Plantarum minus cognitarum Centuria..., 3 parts only (of 5, parts 1-3) in 1, *189 engraved plates, 2 plates with small repairs, a few plates trimmed touching image or plate number, Part 1 title soiled and repaired at fore-margin, contemporary half calf, gilt spine with brown label, rubbed, [Johnston 361; Nissen BBI 309], 4to, St. Petersburg, ex typographia academiae,* 1728-29.

⁂ Rare pre-Linnaean flora, describing plants of Constantinople and the Orient. "The author was a German botanist who accompanied Count Romanov on a mission to Constantinople, traveled extensively in Asia Minor, and was later summoned to St. Peterburg by Peter the Great. This is the first edition of this work which is generally regarded as giving the first descriptions of the plants of the coastal lands of the Black Sea, Asia Minor and Armenia." (Johnston 661).

£600 - 800



60

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61

62

63

60

Camper (Pierre) Description Anatomique d'un Éléphant Mâle, first edition, *half-title, engraved portrait frontispiece (ink ownership inscription to verso), 20 engraved plates, some water-staining, occasional marginal fraying, later cloth, sunned and stained, edges uncut, [Nissen ZBI 798], folio, Paris,* 1802.

⁂ A classic description of the anatomy of the elephant. "Pieter Camper (1722-1789), the renowned Dutch physician, was not only an able naturalist but also a gifted draughtsman who did all the illustrations for this work. "Camper was highly esteemed in the scientific world, as is shown by his membership in most learned societies of western Europe." (DSB)

£300 - 400

61

Cassone (Felice) Flora Medico-Farmaceutica, 6 vol., first edition, *600 hand-coloured lithograph plates, some with touches of gum arabic, some trimmed, ink stamps to half-titles, contemporary morocco-backed boards, gilt spines, some joints starting, [Nissen BBI 334; Stafleu & Cowan 1051], 8vo, Torino,* 1847-52.

⁂ A very fine and clean copy in an attractive contemporary binding. Felice Cassone (1815-1854) was an Italian botanist. In order to give an idea how rare the work is, W. Junk in his 'Bibliographia Botanica' (1909) no. 6795, offered a copy at 100 Marks.

£1,000 - 1,500

62

Cavolini (Filippo) Memorie per servire alla storia de'Polip Marini, first edition, *9 engraved plates, some foxing and light marginal water-staining, modern half morocco, edges uncut, [Nissen ZBI 854], 4to, Naples,* 1785.

⁂ A rare early work on Bryozoa. Filippo Cavolini (1756-1810) was an Italian marine biologist. In 1813 a German edition 'Abhandlungen über Pflanzen-Thiere des Mittelmeers' was published, which is much more common than the original Italian edition.

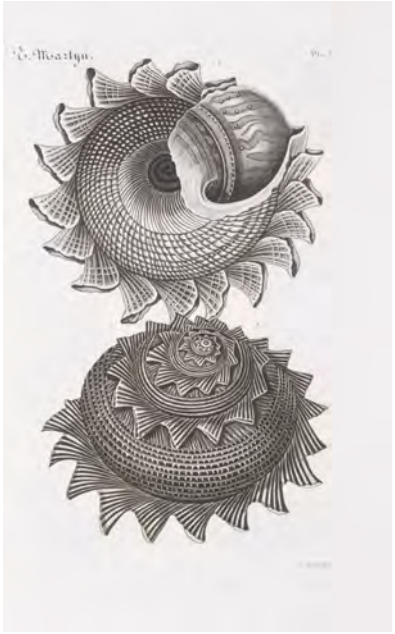
£300 - 500

63

[Cetti (Francesco)] Gli Uccelli di Sardegna, *engraved title, 6 engraved plates, trimmed, with some loss to caption, wormholes at margins, slightly touching a few plates, contemporary calf, gilt, [Wood p.283], Sassari, Giuseppe Piattoli,* 1776 § Heerkens (Ger. Nicolai) Aves Frisicæ, *engraved title, contemporary boards, rebacked, edges uncut, [Wood p.381], Rotterdam, C.R. Hake,* 1788 § Finsch (O.) and G. Hartlaub. Beitrag zur Fauna Centralpolynesiens. Ornithologie, *14 hand-coloured lithograph plates by Finsch, 2 or 3 a little foxed, a few with small stain at fore-margin), ink-stamp to title, modern cloth, modern slip-case, [Anker 141; Nissen IVB 315; Wood p.341; Zimmer p.219], Halle,* 1867; and an original watercolour by R.P. Nodder of a duck, *8vo* (4)

⁂ The first mentioned, a charming and nicely illustrated early monograph of the birds of Sardinia, is divided into land and water birds. Francesco Cetti (1726-1778) was a Jesuit priest; he was sent to Sardinia to help improve the standard of education on the island. In 1766, he was appointed to the Chair of Mathematics at the University of Sassari. Cetti is commemorated in the name of the Cetti's Warbler 'Cettia cetti'.

£400 - 600



64

Chenu (Jean Charles) Bibliothèque Conchyliologique, 5 vol., first and second series (all published), *195 engraved or lithograph plates, some light foxing, ink-ownership stamp to half-titles, uncut in original printed wrappers, 8vo, Paris,* 1845-46.

⁂ A fine copy. French translations by a famous French conchologist of important English publications on conchology by Donovan, Martyn, Say, Leach, Conrad, Rafinesque and Montagu.

Rare. We can trace only 1 example at auction in the past 20 years.

£750 - 1,000

65

Chernel (István) Magyar Ornithologiai Központ. Magyarország Madarai, 2 vol., first edition, *56 lithograph plates, of which 51 chromolithographed, original cloth, vol.2 rebacked preserving original spine, [Nissen IVB 195; Wood p.288], 4to, Budapest,* 1899.

⁂ First work on Hungarian birds in the Hungarian language.

István Chernel (1865-1922) was a prominent Hungarian ornithologist and editor of the periodical 'Aquila'. Beside their Hungarian and Latin names, the author gives their popular names and describes their behaviour. This work is the result of 22 years of collecting and research. The fine plates are by Stef v. Nécsey and Jul. v. Háry, chromolithographed by Czettel and Deutch, Budapest.

£600 - 800

66

Chevallier (François Fulgis) and Paul Chrétien Duménil, *illustrator.* [Manuscript prospectus for 'Histoire des Hypoxylons descriptions des genres et des espèces...Histoire des Graphidées and 51 original watercolours], *5pp. manuscript in French, engraved portrait of Chevallier (chipped and frayed at head and foot) and 3 proof plates (foxed), 51 handsome watercolours, of which 43 signed 'P.Duménil, all but 2 neatly bordered in ink, occasional light spotting or surface staining, hole punch to margins, approx. 200 x 120mm – 340 x 250mm, [Paris],* [early1800s].

⁂ Superb original watercolours of fungi.

François Fulgis Chevallier (1796-1840) was a French botanist and author of two mycological books and popular flora of Paris. He intended to publish 20 parts of his *Histoire des Hypoxlons*, however only 4 parts with 21 plates were published between 1824 and 1827.

Paul Chrétien Romain Constant Duménil (1779-1859) was a natural history painter; Nissen lists 32 works with illustrations by Duménil.

£3,000 - 4,000

VERITATE ILLVSTRATVM. 117
nobilitate proximum est, & quadam cognatione unguenti
oleig, quod Lirinum appellatur. Et impositum etiam maximè
vasa decet, medio procentu earum incipiens. Nec ulla florum
excessit as maior, caule interdum cubitorum trium; languido
semper collo, & non sufficiente capitis oneri. Candor eximius
floris * foris striati, & ab angustijs in latitudinem paulatim.
P 3

67

Chifflet (Jean-Jacques) Lilium Francicum, veritate historica, botanica, et heraldica illustratum, first edition, *16 engraved illustrations, title in red and black, contemporary mottled calf with gilt coat-of-arms of Louis-Henri de Loménie, Comte de Brienne, rebacked, preserving original backstrip with red morocco label to spine, corners repaired, [Hunt 277], folio, Antwerp, Ex Officina Plantiniana Balthasaris Moreti,* 1658; bound with 3 works by the same, unrelated.

⁂ Rare heraldic and historical study on all aspects of the lily. Chifflet challenges, in the course of a general examination of its symbolic manifestations, the antiquity of the lily as the French regal device

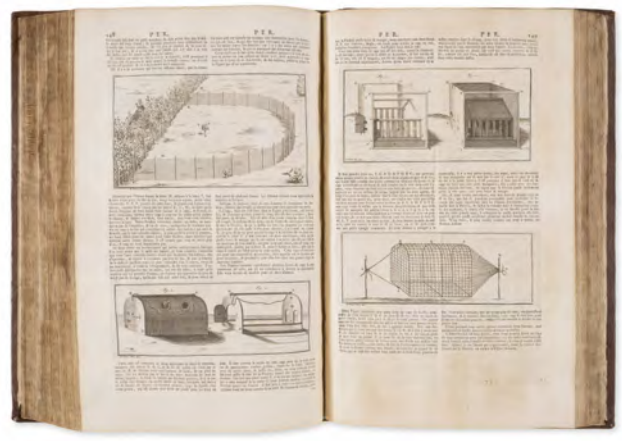
Other works by Jean-Jacques Chifflet bound in are:

De Ampulla Remensi nova et accurata disquisitio, Antwerp, 1651

Tenneurius Expensus; evis Calumniæ Palam Repulsæ, Antwerp, 1652

Verum Stemma Childebrandinum, 1657

£800 - 1,200



68

Chomel (Noel) Dictionnaire Oeconomique [&] Supplement au Dictionnaire Oeconomique, 4 vol. in 2, *third edition, engraved dedication and 12 plates, 1 double-page, numerous engraved or woodcut illustrations in text, a few pasted, titles in red and black, light marginal water-staining to first and last few ff. of 1 vol., contemporary panelled calf, richly gilt spines with black morocco labels, [STCN 170843777 & 170843335; Vicaire 172], folio, Amsterdam, Jean Covens & Corn Mortier,* 1732-40.

⁂ A handsome set of this important domestic dictionary on agriculture, covering gardening, botany, hunting, bee-keeping, medicine, breeding animals and more. This attractively illustrated work, first published in 1709 in Lyon, became very popular with many editions following, alongside translations in Dutch, German and English. This work was brought to Japan by the Dutch, and was translated into Japanese, "the encyclopaedia that proved so useful to the Japanese" (Blussé a.o. *Bridging the divide 400 years The Netherlands - Japan,* p.111).

Noël Chomel was a student of La Quintinie, the gardener of Louis XIV. He became médicin ordinaire du Roi et Professeur au Jardin royal.

£600 - 800

69

[Chûshoto okonomi no bunezu], *large scroll depicting 62 species of plants of Western Japan, watercolour and bodycolour, some heightened with white, with Japanese calligraphy around image, a few small chips at margins, mounted on wooden roller, endpaper decorated with gilt flecks and backed with silk (rubbed and slightly frayed), modern cloth tie, approx. 11,500mm x 260mm, housed in a modern wooden box, [Japan],* [late-18th – early-19th century].

⁂ A fine and unusually long, beautiful scroll illustrating Japanese flowers, foliage, and roots and occasionally details of plants. Each depiction, beautifully painted and heightened with white, measures 260 x 1750 mm.

£4,000 - 6,000

70

Cirillo (Dominic) Plantarum Rariorum regni Neapolitani Fasciculus Primus, 1 part only (of 2), *12 hand-coloured engraved plates, occasional light foxing, modern marbled boards, splitting to lower joint, [Nissen BBI 358; Pritzel 1720; Stafleu & Cowan 1133], folio, Naples,* 1788.

⁂ The work is extremely rare and probably the rarest Italian flora. Domenico Maria Leone Cirillo (or Cyrillo) (1739-1799) was an Italian statesman and naturalist. He was in close contact with famous French naturalists of his time such as J.A. Nollet, Buffon, d'Alembert and Diderot. He taught botany and medicine at the University of Naples and likewise published a book on the entomology of the Naples area. For political reasons he was condemned to death by King Ferdinand IV (1751-1821). The last auction record of a copy with hand-coloured plates was in 2007. A second part appeared in 1792.

£750 - 1,000

71

71

Clarici (Paolo Bartolomeo) Istoria e Coltura delle Piante, first edition, *engraved portrait frontispiece, title in red and black with engraved vignette, engraved folding plan, contemporary half vellum, red morocco label to spine, [Pritzel 1728], 4to, Venice, presso Andrea Poletti,* 1726.

⁂ One of the most important works on flower gardens and the cultivation of flowers in Northern Italy. Paolo Bartolomeo Clarici (1664-1725) "spent most of his life in the Veneto where his literary and scientific tastes brought him the friendship of many members of the great Venetian families. Prominent among these was Gerardo Sagredo, Procurator of St Mark's, for whom he laid out a splendid garden in the Venetian style for the family villa at Marocco... Clarici used a print of a bird's eye view of this Marocco garden in his book as an ideal example of layout... predominantly a flower garden." (Masson, *Italian Gardens*).

£800 - 1,200

72

Cooke (M.C.) Illustrations of British Fungi (Hymenomycetes), 8 vol., *1,198 chromolithograph plates, light marginal browning, uniformly bound in modern green morocco-backed cloth, spines lettered in gilt, t.e.g., [Nissen BB1 395; Stafleu & Cowan 1297], 8vo,* 1881-93.

⁂ A fine set of this rare and comprehensive exploration of British fungi, created by one of the great promoters of mycology in England.

£1,000 - 1,500

73

Coquebert (Antonio Joanne) Illustratio Iconographica Insectorum, 3 parts in 1, *30 engraved plates, all but 4 finely hand-coloured, occasional light foxing, J.d'Aguilar bookplate, modern sheep-backed boards, red morocco label to spine, [Nissen ZBI 957], 4to, Paris,* 1799-[1804].

⁂ Complete copies, especially with hand-colouring, are very rare as the publisher's stock was destroyed by fire. We can trace only 4 copies at auction in the past 25 years. Antoine Jean Coquebert (1735-1825) was a French naturalist and councillor to the royal court at Amiens and Rheims.

£400 - 600

74

74

Costa (Emanuel Mendes da) Historia Naturalis Testaceorum Britanniæ, or, The British Conchology, first edition, *17 engraved plates, occasional foxing, modern half morocco, red morocco label to spine, folio, for the author,* 1778.

⁂ Printed in English and French in parallel columns. This rather uncommon work was issued with plain as well as coloured plates. The list of subscribers lists 111 subscribers indicating coloured and plain copies; 22 were Fellows of the Royal Society and the work is dedicated to Sir Ashton Lever.

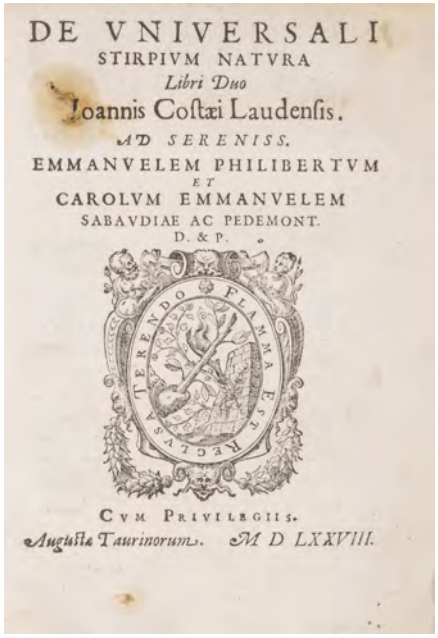
£300 - 400

75

Costa (Oronzio-Gabriele) and A.Costa. Fauna del regno di Napoli ossia enumerazione di tutti gli animali, 11 vol., *377 engraved plates ?only (Wood calls for 382, some light browning) most with hand-colouring, 1 or 2 plates and text ff. loose, some plates and ff. laid down, occasional spotting and soiling, mostly to text, 9 vol. uniformly bound in modern half vellum, gilt spines with red morocco labels, 2 vol. in contemporary half morocco, slightly rubbed, both housed in modern half vellum slip-cases (same binding as other 9 vol.), [Nissen ZBI 971; Wood p.301], 4to, Naples,* [1829]-1859; and Davies Sherborn's detailed collation of the work in 'Journal of the Soc. For Bibliography of Natural History' (12).

⁂ Copies of the above survey of the animal kingdom of Southern Italy are extremely rare. We can trace no complete copy at auction. Antiquariat Junk offered a copy in 1979 with 380 plates and the Bradley Martin copy (Sotheby's NY, 1989, hammer $31,000) had 384 plates. This work, edited by Oronzio Gabriele Costa (1787-1867) professor at the University of Naples and continued by his son Achille, is bibliographically very complex and collations vary.

£5,000 - 7,000


DE VNIVERSALI
STIRPIVM NATVRA
Libri Duo
Ioannis Costæi Laudensis.
AD SERENISS.
EMMANVELEM PHILIBERTVM
ET
CAROLVM EMMANVELEM
SABAVDIAE AC PEDEMONT.
D. & P.
NEC VIVES TERENDO FLAMMA ESCAS
CVM PRIVILEGIIS.
Augustæ Taurinorum. *M D LXXVIII.*

76

78

79

76

Costeo (Giovanni) De Universalis Stirpium natura libri duo, first edition, *collation: *4 A-Z4 Aa-Zz4 Aaa-Sss4, slight worming to first 2 ff. affecting 1 or 2 letters and small stain to title, contemporary limp vellum, later labels to spines, a few wormholes to upper cover, [Not in Adams; Hunt 131; EDIT16 CNCE 13637], 4to, Turin, apud haer. Niccolò Bevilacqua,* 1578.

⁂ An important early work on botanical theory, reflecting the influence of Theophrastus. Costeo discusses the generation of plants, the differences of species, plant nutrition, and various other topics. Costeo (d.1603), an Italian physician, was editor of texts by Avicenna, Galen and Yuhanna, and instrumental in the appreciation of Arabic contributions to medicine and science.

Provenance: New York Horticultural Society bequest of Kenneth K. Mackenzie October 1934 (bookplate and a few other library markings).

£400 - 600

77

Cramer (Pierre) and Caspar Stoll. De Uitlandsche Kapellen voorkomende in de drie Waereld-Deelen... Papillons Exotiques, 5 vol. including supplement, *text in Dutch and French printed in double column, 3 engraved frontispieces of which 2 hand-coloured, 442 hand-coloured engraved, plates, contemporary half calf, red and green morocco labels to spines, old repairs to most spine ends and a few joints and corners, edges uncut, [Landwehr 53; Nissen ZBI 985], 4to, Amsterdam & Utrecht, S.J. Baalde and Barthelemy Wild [&] Nic.Thi Gravius,* 1779-91.

⁂ Attractive early iconography on exotic butterflies, complete with the very scarce supplement. The work is often celebrated as the first book on exotic butterflies arranged in accordance with the Linnaean system and provided with coloured plates.

Pieter Cramer died in 1777 after the eighth instalment was ready for the press and the publication was continued by Stoll. "He was a man of some wealth and he indulged quite lavishly his large cabinet of 'natural curiosities'. Cramer corresponded extensively with fellow butterfly-lovers all over Europe and knew of their collections and publications. He became fascinated by the butterflies of the East and West Indies in particular, and purchased many specimens for his own collection. Having decided to start work on his great magnum opus, he employed the Dutch artist Gerrit Wartenaar Lambertz to paint the specimens, both from his own cabinet and many others... some 1650 different species are illustrated with both the upper and underside of the wings." (P. Gilbert. *Butterfly Collectors and Painters,* p.56)

The list of subscribers lists several famous naturalists such as: P. Boddaert, N.L. Burman, D. Drury, J.C. Fuesli, C. de Geer, Geoffroy P. Lyonet, Th. Martyn, J.C. Sepp, M. Slabber, C. Stoll, C.P. Thunberg, A.L. Wirsing, as well as the Prince of Orange.

£8,000 - 12,000

78

Culot (Jules) Noctuelles et Géomètres d'Europe, 4 vol. first edition, A.L.s by the author tipped in *to vol.1 at half-title, 152 lithograph plates, all but 1 hand-coloured, vol.2 pp.209-216 misbound after p.144, original wrappers bound in, Claude Herbulot bookplates, contemporary half morocco, vol.1 and 4 spines worn, vol.2 spine slightly faded, t.e.g., 8vo, Geneva,* 1909-20.

⁂ Although published at the beginning of the last century this nicely illustrated iconography is very scarce, as it was issued in a very small edition only. According to the introduction by C. Oberthür, the very detailed and excellently executed plates were drawn and hand-coloured by the author himself.

£600 - 800

79

Curti (Francesco, *engraver.*) Ad Vivium Exprimebat, *engraved title and 31 plates, reversed images of Robert's 'Variae ac mutiformes florum species', a few short tears, slightly touching platemark, some remargined at upper edge, later boards, 4to (each f. approx. 265 x 190mm), Bologna, Francesco Curtus [& Giuseppe Longhi],* [c.1644].

⁂ A rare set of engravings after Robert with strong impressions. There is no mention of Robert and all the plates except the title are signed F. Curtus. This set is not mentioned in any of the obvious bibliographies although Curtus is known as a publisher of other works.

£1,000 - 1,500

77

80

Curtis (William) Flora Londinensis: Containing a History of the Plants Indigenous to Great Britain, 5 vol., *reissue of the second edition, 659 hand-coloured engraved plates on 647 leaves, repaired tear to vol.5 title and free endpaper, tear to vol.1 second f., embossed library stamp to titles and a few ff., contemporary half morocco, spines lettered in gilt, sympathetic repairs to spine ends and extremities, rubbed, t.e.g., [Nissen BBI 440; Stafleu & Cowan 1286], folio,* 1835.

⁂ A reissue of the second much enlarged edition. The second edition was published from 1817-1828. "Henry Bohm took over the remaining copies of this second edition and issued them in 1835 with new title-pages carrying the date 1835" (Stafleu & Cowan 1286). The first three volumes contain the original 432 plates, but the text rewritten by Hooker; the final two volumes are entirely new with plates mostly from drawings by Hooker, together with his own descriptions.

£4,000 - 6,000

81

Cuvier (Georges C.L., Baron) Le Règne Animal Distribué d'après son organisation, 4 vol., first edition, *15 engraved plates, occasional foxing, Le Cte. Fréderic de Pourtales bookplates, contemporary half calf, gilt spines, vol.3 backstrip working loose, a few repairs to spine ends and joints, joints split, some rubbing to extremities, [PMM 276; Dibner, Heralds of Science 195; Nissen ZBI 1013], 8vo, Paris,* 1817.

⁂ Rare first edition of this classic work which Singer, in his 'History of Biology', describes as "the most comprehensive biological work since Linnaeus."

£400 - 600

82

Cuvier (Georges C.L., *Baron*) Le Règne Animal Distribué d'après son organisation, 4 vol., first edition, *15 engraved plates, small repair to vol.2 half-title head, some foxing, the odd ink or pencil annotation, 'C. Duméril' ink inscription to vol.1 half-title, Jacques d'Aguilar bookplates to front pastedowns, E. Oustalet ink-stamp to half-titles or front free endpapers, contemporary half calf, gilt spines, [PMM 276; Dibner, Heralds of Science 196; Nissen ZBI 1013], 8vo, Paris,* 1817.

⁂ Owned by various zoologists.

£300 - 400

83

Dalechamps (Jacques) Histoire Generale des Plantes, 2 vol., *second French edition, half-title to vol.1 only, titles in red and black with engraved vignette, numerous woodcuts, last 3ff. of vol.2 loose, first and last few ff. a little browned and frayed at edges, occasional spotting, hinges cracked, contemporary calf, spines richly gilt, slightly rubbed, [Nissen BBI 447; Stafleu & Cowan 1297], folio, Lyon, by Philip.Borde, Laur.Arnaud, and Cl.Rigaud,* 1653.

⁂ Monumental work compiled by a pupil of Rondelet and originally published in Latin in 1586-87. This edition is the most complete one in the French language.

"Dalechamp is considered by some authorities to have been one of the most erudite of the French botanists of the 16th century. His book is a compilation of the botanical knowledge available at that date and is important as it shows another grouping attempt at a classification of the plants which he described. A number of woodcuts were especially made for the book from plants sent to the author by Lobel, l'Ecluse, and others, but for the most part were taken from previously published works." (Hunt 154).

£1,000 - 1,500

84

Darwin (Charles).- Stephens (James Francis) Illustrations of British Entomology; or, a Synopsis of Indigenous Insects..., 12 vol. in 8, first edition, *including supplement, 95 hand-coloured plates, and 1 duplicate of Mandibulata vol. 5 plate 25 (water-stained to margins), occasional foxing, 19th-century calf-backed boards, gilt spines with red and green morocco labels, cloth tips, [Nissen ZBI 3994], 8vo, for the author,* [1827]-46.

⁂ Darwin's first appearances in print. During Charles Darwin's time studying at University of Cambridge, he was passionate about collecting insects. He sent Stephens records of the rarer insects that he captured, and was given credit for capturing some of the insects. His first appearance is in the Mandibulata Vol.2 appendix.

£500 - 700

1. Le grand Galago. I. p. 119. 2. Le Veron. I. p. 150. 3. La Loutre d'Amerique. I. p. 161. 4. Le Loup rouge. I. p. 154. 5. Le Kouta. I. p. 184.

81

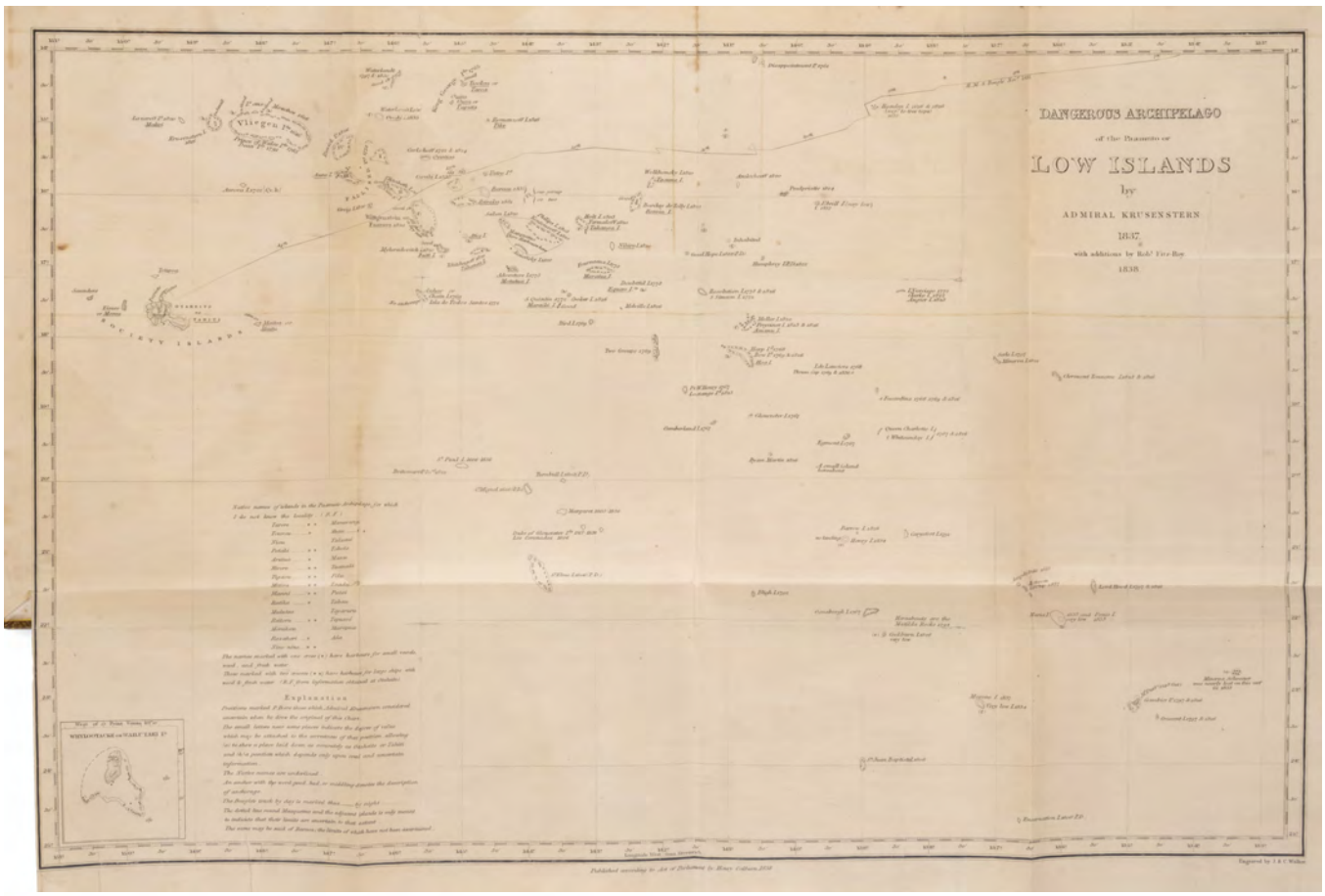
1. Le grand Anolis à crête. II. p. 42. 2. Le grand Anolis à écharpe. II. p. 43. 3. Le Gecko inunguis. II. p. 46. 4. Le Gecko ocellatus. II. p. 46. 5. Le Gecko cepedien. II. p. 46.

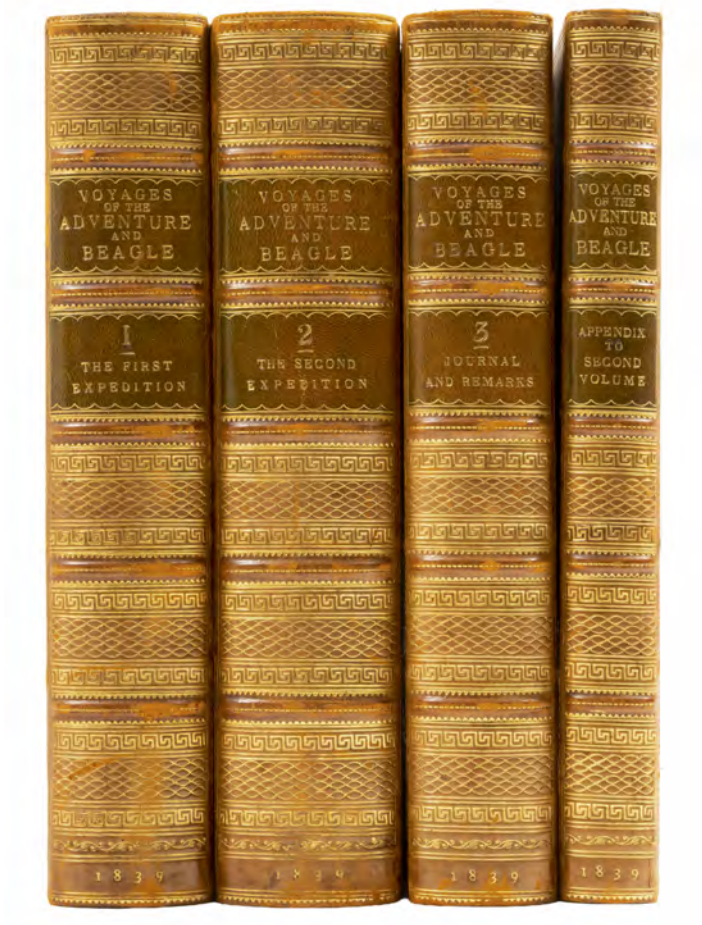
82

84

438 Liure V. de l'Hiſtoire des Plantes,
Des Choux, Chap. I. 439
Choux blanc croſſu.
Choux cabu blanc.
Choux Cabu à pluſieurs teſtes.
Choux blanc commun, ou Liſſe cultiué

83





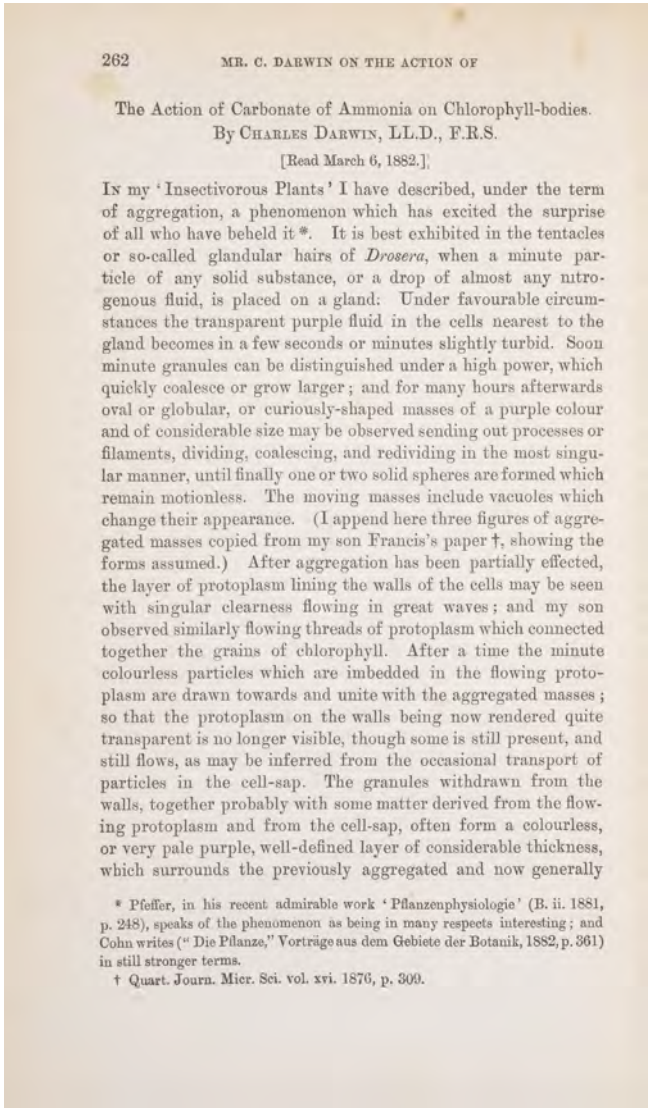
85

Darwin (Charles) and others. Narrative of the Surveying Voyages of His Majesty's Ships Adventure and Beagle, 3 vol. in 4, including Appendix to vol.2, first edition, *48 engraved plates and charts, 8 engraved folding maps and charts (all linen-backed), 3 half-titles only (lacking that for vol.2), without 24pp. advertisements at end of vol.3, very occasional light surface staining or scattered spotting, faint ink inscription to all titles but vol.1, generally clean, Fitz Roy Keith Chapman armorial bookplates, some hinges cracked, contemporary calf by Zaehnsdorf, gilt, morocco labels to spines, [Freeman 10; Norman 584; Sabin 37826], 8vo,* 1839.

⁂ An attractively bound and beautifully preserved set of Darwin's first published work and his most-widely read, the account of the voyage that would lead to his publishing *On the Origin of Species,* in 1859.

£8,000 - 12,000

See forumauctions.co.uk for further images



262 MR. C. DARWIN ON THE ACTION OF

The Action of Carbonate of Ammonia on Chlorophyll-bodies.
By Charles Darwin, LL.D., F.R.S.

[Read March 6, 1882.]

In my 'Insectivorous Plants' I have described, under the term of aggregation, a phenomenon which has excited the surprise of all who have beheld it *. It is best exhibited in the tentacles or so-called glandular hairs of *Drosera*, when a minute particle of any solid substance, or a drop of almost any nitrogenous fluid, is placed on a gland: Under favourable circumstances the transparent purple fluid in the cells nearest to the gland becomes in a few seconds or minutes slightly turbid. Soon minute granules can be distinguished under a high power, which quickly coalesce or grow larger; and for many hours afterwards oval or globular, or curiously-shaped masses of a purple colour and of considerable size may be observed sending out processes or filaments, dividing, coalescing, and redividing in the most singular manner, until finally one or two solid spheres are formed which remain motionless. The moving masses include vacuoles which change their appearance. (I append here three figures of aggregated masses copied from my son Francis's paper †, showing the forms assumed.) After aggregation has been partially effected, the layer of protoplasm lining the walls of the cells may be seen with singular clearness flowing in great waves; and my son observed similarly flowing threads of protoplasm which connected together the grains of chlorophyll. After a time the minute colourless particles which are imbedded in the flowing protoplasm are drawn towards and unite with the aggregated masses; so that the protoplasm on the walls being now rendered quite transparent is no longer visible, though some is still present, and still flows, as may be inferred from the occasional transport of particles in the cell-sap. The granules withdrawn from the walls, together probably with some matter derived from the flowing protoplasm and from the cell-sap, often form a colourless, or very pale purple, well-defined layer of considerable thickness, which surrounds the previously aggregated and now generally

* Pfeffer, in his recent admirable work 'Pflanzenphysiologie' (B. ii. 1881, p. 248), speaks of the phenomenon as being in many respects interesting; and Cohn writes ("Die Pflanze," Vorträge aus dem Gebiete der Botanik, 1882, p. 361) in still stronger terms.

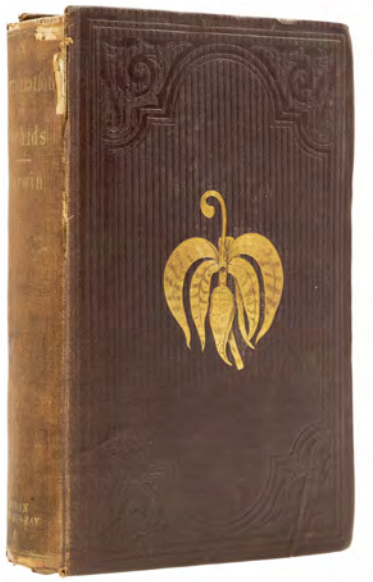
† Quart. Journ. Micr. Sci. vol. xvi. 1876, p. 309.

86

Darwin (Charles) On the Two Forms, or Dimorphic Condition, in the Species of Primula, and on their remarkable Sexual Relations, pp.77-96, 1862 bound with On the existence of two forms, and on their reciprocal sexual relation, in several species of the genus Linum, pp.69-83, 1864 bound with, On the Sexual Relations of the three Forms of Lythrum salicaria, pp.169-196, 1865 bound with, On the Movements and Habits of Climbing Plants, pp.1-118, 1867 bound with, The Actions of Carbonate of Ammonia on the Roots of certain Plants, pp.239-261, 1882 bound with, The action of Carbonate of Ammonia on Chlorophyll-bodies, pp.262-284, 1882, *extracts from the Journal of Proceedings of the Linnaean Society, [Freeman pp.199-206];* with 7 other articles, including 1 communicated by him and 3 by Francis Darwin, together 13 works in 1 vol., *illustrations, 1 or 2 blue pencil markings, brown stain at gutter to few. ff., H.F. Bienfait bookplate, contemporary green half calf, gilt, 8vo,* 1862-86.

⁂ An interesting collection of articles by Darwin and his son Francis. Of particular rarity is Darwin's publication 'On the Movements and Habits of Climbing Plants (Read February 2 1865)'. It is the first edition of Darwin's work on climbing plants. It was published 10 years later as a book in 1875 with the indication 'second edition'. Francis Darwin (1848-1925) was the third son of Charles Darwin and his assistant.

£1,500 - 2,000



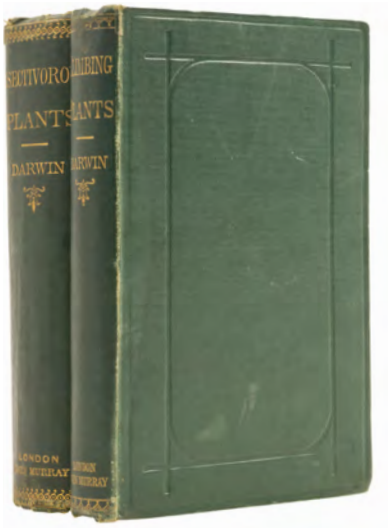
87

Darwin (Charles) On the Various Contrivances by which British and Foreign Orchids are Fertilised by Insects, first edition, first issue, *wood-engraved folding plate and 33 illustrations, 32pp. publisher's catalogue dated 'December 1861', some minor cracking to gutter but firm, original plum cloth, spine faded and rather worn, [Freeman 800, variant a], 8vo,* 1862.

⁂ "Darwin himself wrote to John Murray on September 24th, 1861, 'I think this little volume will do good to the 'Origin', as it will show that I have worked hard at details' (Freeman, p.112).

Provenance: bookplates of: Charles Norris, John Farquhar Fulton, Charles W. Swainston Goodger, and H.F. Bienfait.

£600 - 800

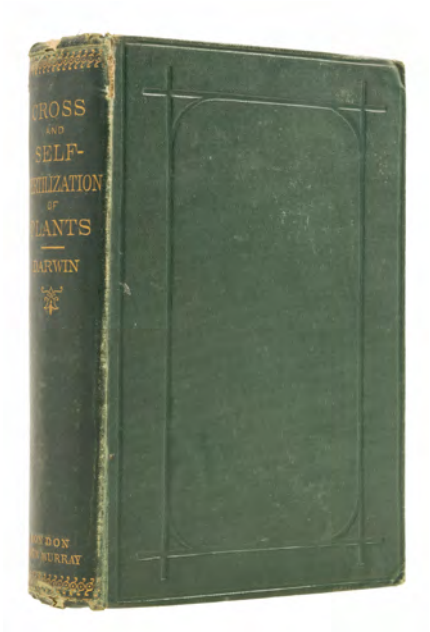


88

Darwin (Charles) Insectivorous Plants, first edition, first issue, *30 illustrations, [Freeman 1217],* 1875; The Movements and Habits of Climbing Plants, *second thousand, 13 woodcut illustrations, 32pp. publisher's catalogue, light spotting to half-title and publisher's catalogue, remnants of bookplate, [Freeman 837],* 1876, *hinges cracked but firm, original green cloth, first mentioned upper cover slightly marked, 8vo* (2)

⁂ First mentioned: "His sons helped with the illustrations, George doing those for Drosera and Dionaea and Francis those for Aldrovanda and Utricularia. He himself was no draughtsman, but text figures 7 and 8 were cut from his drawings." (Freeman p.149).

£300 - 400



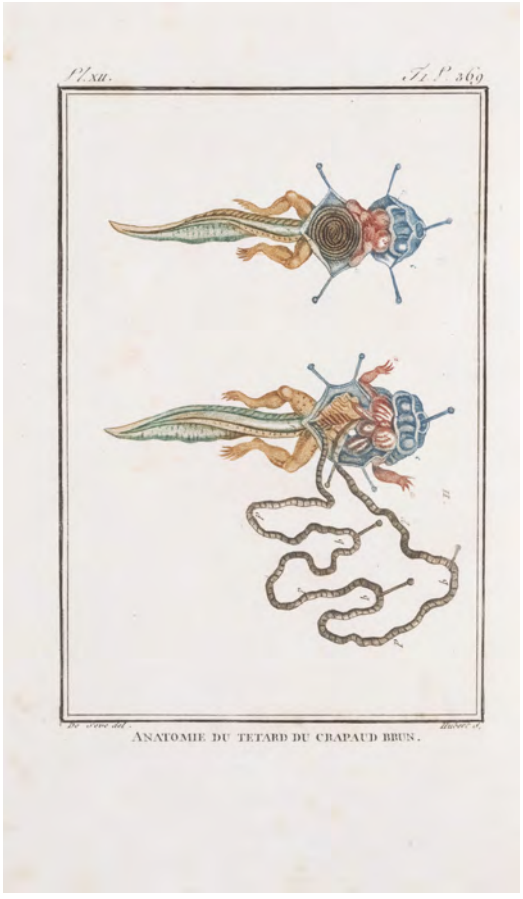
89

Darwin (Charles) The Effects of Cross and Self Fertilisation in the Vegetable Kingdom, first edition, *3-line errata slip, 1 diagram and 109 tables, light spotting to title, hinges cracked but firm, original green cloth, a little rubbed, [Freeman 1249], 8vo,* 1876.

⁂ This survey of the nature of the mechanisms favouring cross fertilisation and the advantages to be gained by what was considered by Darwin to 'form a complement to that on the 'Fertilisation of Orchids'.

Provenance: Walter L. Bourke Dec 1879 (signature to endpaper).

£300 - 400



90

90

Daudin (F[rancois]. M[arie].) Histoire Naturelle, Générale et Particulière des Reptiles, 8 vol., first edition, *100 engraved plates, apart from a few anatomical plates, all hand-coloured, 2 folding tables, very occasional spotting and browning, uncut in original wrappers, spines sunned, paper labels to spines, a little worn, [Nissen ZBI 1045], 8vo, Paris,* [1801-1803].

⁂ The very rare coloured issue of Daudin's work. The plates are beautifully colour-printed with extensive hand-finishing.

"Daudin's most extensive herpetological work and the one on which his reputation rests was the 'Histoire Naturelle Générale et Particulière des Reptiles... This book, part of the so-called Sonnini edition of Buffon's encyclopedia, was the standard herpetological reference of its day... Daudin stated that he had examined over 1100 specimens belonging to 517 species, triple the number catalogued by Count Lacepède only 25 years before, his genera are well defined..." (Adler, *Contributions to the History of Herpetology*, p.20).

£1,000 - 1,500

91

Daudin (F[rancois]. M[arie].) Histoire Naturelle, Générale et Particulière des Reptiles, 8 vol., first edition, *100 engraved plates (vol.1 plate 15 loose), 2 folding tables, occasional water-staining, original boards, paper labels to spines, plate count inscribed in ink to covers, rubbed, some wear to extremities, edges uncut, [Nissen ZBI 1045], 8vo, Paris,* [1801-03].

⁂ "Of all the herpetological treatises to emerge in France immediately following the French Revolution, the most comprehensive was Daudin's. The great voyages of discovery of the 15th to 18th centuries had brought to Europe enormous masses of new plant and animal species... and into most of the 19th century, Paris was the center for herpetological studies" (S. Haines Slithy Toves. *Illustrated classic Herpetological books at the University of Kansas,* p.72).

£400 - 600

92

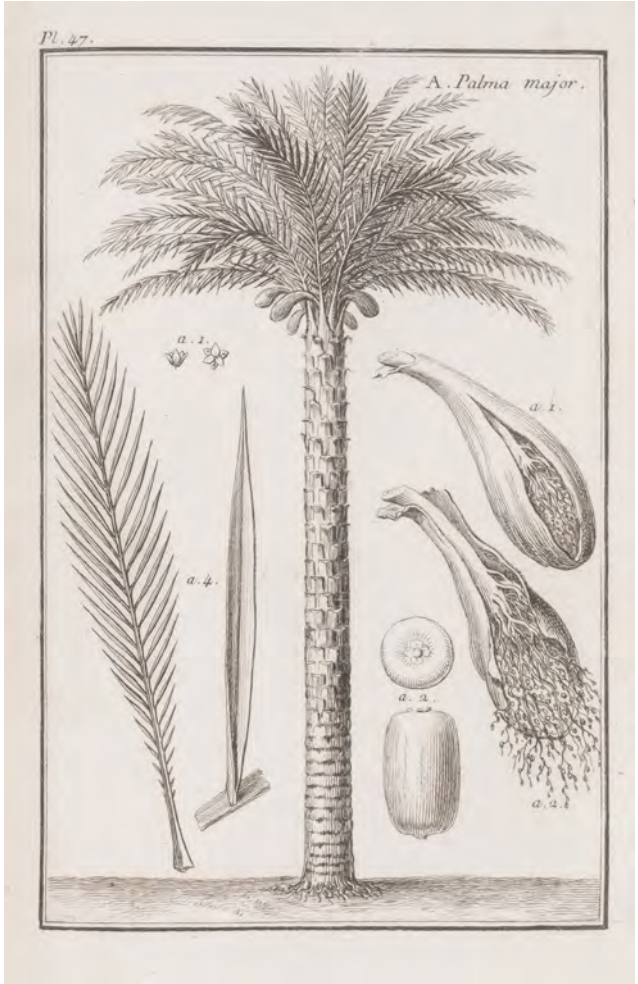
de Férussac (A.D.) and G.-P. Deshayes Histoire Naturelle générale et particulière des Mollusques Terrestres et Fluviatiles, 4 vol., large paper copy, *248 engraved plates on paper stubs, including plate 127AB, most printed in colour with some finished by hand, a few finger soils, hinges cracked, later half brown morocco, spines lettered in gilt, extremities rubbed, t.e.g., others uncut, [Nissen ZBI 1348], folio, Paris,* 1820-51.

⁂ A fine complete copy of one of the rarest and most beautiful conchological works.

This work has a long and complicated publishing history and is rarely found complete. The first 28 parts, by Férussac, appeared between 1820-32, containing 162 plates and 128 pages of text. In 1838, Deshayes issued another 6 instalments. The death of the publisher and departure of Deshayes to Algeria brought the work to a temporary halt. In 1848, Ballière convinced Deshayes that the work should not remain unfinished; 8 more instalments were published. Deshayes is responsible for the greater part of the text, and 85 plates.

Plate 127AB is not always present, and Nissen does not call for this plate, and the title only mentions 247 plates.

£5,000 - 7,000



93

de Garsault (François Alexandre Pierre) Description, Vertus et Usages de Sept Cents Dix-Neuf Plantes..., 6 vol., *3 engraved titles and 729 engraved plates, a few with hand-colouring, a few paper flaws, contemporary French mottled calf, gilt, red morocco label to spines, slightly rubbed, [Nissen BBI 687; Stafleu & Cowan 1961], 8vo, Paris,* 1767.

⁂ A beautifully bound copy of the rare complete set. Garsault (1691-1778) was a French botanical artist and naturalist. He wrote several works on horses of which 'Le Nouveau Parfait Maréchal' is best known. The plates of the present work are all engraved by. The first 5 volumes of plates were first published in June 1764; the text volume was first published in 1765 titled 'Explication abrégée. In 1767, the two were reissued under this title.

Plates 1-643 depict plants, while the remainder depict animals.

£800 - 1,200

94

de Graaf (Willem Diederik Vincent) [Inlandsche Kapellen in beeld], *170 fine original watercolours, with traces of pencil, neatly bordered with black ink, silhouette portrait frontispiece, title provided by lettering to spine, interleaved, 1 plate with tear at gutter running into border but not touching image, a few plates reinforced at gutter, armorial bookplate, splitting to gutter, hinges starting but holding, later cloth, spine lettered in gilt, 4to, [Enkhuizen],* [1800-40].

⁂ Remarkable and unique collection of beautiful watercolours of Dutch butterflies and caterpillars, together with their feeding plants. The watercolours resemble the style and perfection of the plates by Jan Christian Sepp.

Willem Diederik Vincent de Graaf (1762-1846) was a druggist and entomologist, and a close friend of Jan Christian Sepp. Sepp mentions de Graaf in volume 3 of "Beschouwing der wonderen Gods', on pages 42, 49, 90, and 93, which strongly suggest that de Graaf had supplied Sepp with numerous caterpillars and butterflies. The fact that de Graaf was also an entomologist makes it most likely that the drawings are by him.

The watermarks in the album indicate a date between 1800 and 1840.

£8,000 - 12,000

See forumauctions.co.uk for further images

95

Decaisne (J.) Le Jardin Fruitier du Muséum, 9 vol., *508 plates, most engraved and printed in colour, or chromolithographed, some finished by hand, a few folding, light scattered foxing, loose as issued, contemporary cloth-backed chemise with cloth ties, paper labels to spines, spines browned, some splitting to joints, printed titles pasted to upper covers (a little soiled), rubbed, edges uncut, [Nissen BBI 456; Stafleu & Cowan 1338], small folio, Paris,* 1862-75

⁂ One of the rarest iconographies on fruit, with plates by A. Riocreux. The first 6 volumes depict pears, whilst the remainder depict peaches, prunes, apricots, strawberries, and currants.

The most sensitive and skilful French botanical artist of the period was Alfred Riocreux (1820-1912) who may be considered the Paris counterpart of Walter Hood Fitch... Trained by his father, the boy progressed so rapidly with drawing and painting that the sketches which he made at the age of thirteen were considered worth preserving at Sèvres. The botanist Adolphe Théodore Brongniart (1801-76), whose father had also been employed at Sèvres, directed the attention of the young Riocreux to botany and was probably also responsible for bringing him to the Muséum d'Histoire Naturelle. Here the young artist met Joseph Decaisne (1807-82) for whose superb 'Le Jardin Fruitier du Muséum'... he made the drawings..." (Blunt pp.229-230).

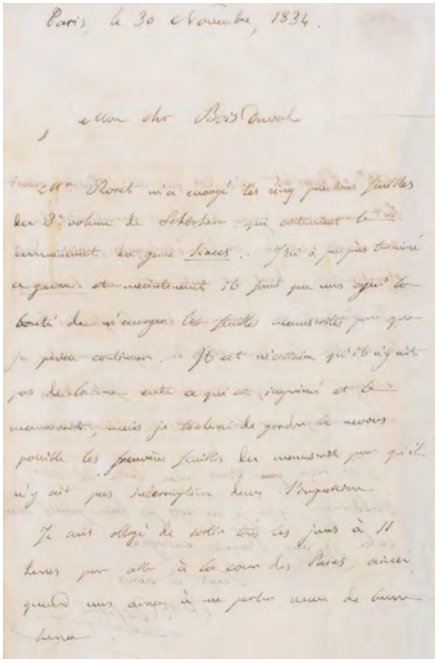
£3,000 - 4,000

96

Dejean (*Le Comte)* and C.Aubé. Species Général des Coléoptères de la collection..., 6 vol. in 7, *foxing, ink-stamps to 5 titles and vol.1 title also with ink inscription, 4 vol. uniformly bound in contemporary calf-backed boards, 2 vol. uncut in original wrappers, rubbed, [Horn-Schenkling 4601; not in Nissen ZBI], 8vo, Paris,* 1825-38.

⁂ Complete with the rare sixth volume. Dejean's original plan was to describe in this work the world fauna of Coleoptera but this was soon changed to the more limited aim of the species of his own collection. Twenty volumes were foreseen but as it turned out only six appeared, the last of which, containing the 'Hydrocanthares', was written by C. Aubé (1802-1869).

£300 - 400



97

Dejean (*Le Comte*) Species Général des Coléoptères de la collection, 5 vol. only (of 6), A.L.s by the author to [Jean Baptiste Alphonse Déchauffour de] Boisduval dated 30 November 1834 *bound into vol.1, vol.1 half-title loose, light foxing and water-staining with slight cockling, contemporary calf-backed boards, gilt spines a little faded, joints beginning to split, extremities a little rubbed, [Horn-Schenkling 4601; not in Nissen ZBI], 8vo, Paris,* 1825-31.

⁂ Rare, we can trace no record at auction in the past 60 years. Volume 6 was published in 1838 by C.Aube; the set is usually without the 6th volume.

Jean Baptiste Alphonse Déchauffour de Boisduval was the curator of Dejean's collection of beetles; by 1837 Dejean listed 22,399 species in his cabinets, which was the largest collection in world at the time.

£300 - 400

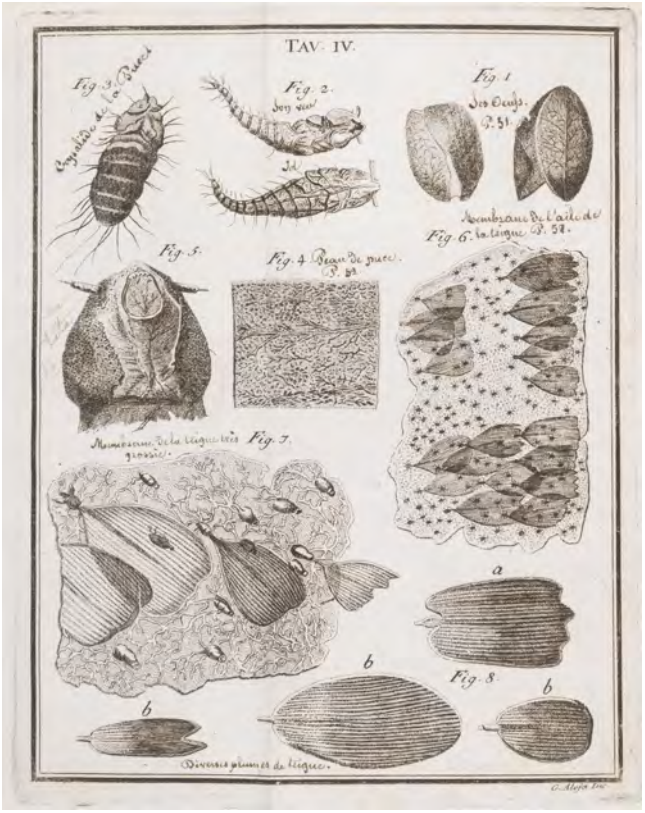
98

98

Dejean (*Le Comte*) and J.A. Boisduval. Iconographie et Histoire Naturelle des Coléoptères d'Europe, 5 vol., first edition, *270 hand-coloured engraved plates, some foxing, Edmund Lamb bookplates, vol.1-4 uniformly bound in contemporary roan-backed boards, spines lettered in gilt, vol.1 covers detached, vol.5 in original printed wrappers in 10 parts, covers soiled and spines worn, vol.5 housed in contemporary chemise with remnants of cloth ties, rubbed, [Nissen ZBI 1062], 8vo, Paris [&] Brussels,* 1829-36[-38].

⁂ "The great name in coleopterology during the early nineteenth century was P.F.M.A. Dejean (1780-1845), with a career quite exceptional among entomologists; a general who rose to the title "pair de France" and served as Napoleon's first aide-de-champ in the battle of Waterloo. Dejean was an ardent collector and eventually in part by purchase, brought together the largest private insect collection of his time. He lost no opportunity to fetch rare specimens, which is amply evident from what was told about his somewhat unmilitary behaviour during raging war (R.F. Smith a.o. *History of Entomology,* pp.125-6). Dejean added insects to his collection from the fields of Waterloo. His collection numbered 22,399 species in 1837.

£750 - 1,000



99

Della Torre (Giovanni Maria) Nuove Osservazioni Microscopiche, first edition, *14 engraved folding plates, occasional light foxing, 1 or 2 ink corrections to text and 12 plates with ink annotations to image, Marcel Bekus ink-stamp to front free endpaper and title verso, contemporary calf-backed boards, extremities worn, [Poggendoff II 1118], 4to, Naples, con Licenza de'Superiori,* 1776.

⁂ Rare work on microscopy. Giovanni Maria della Torre (1710-1782) was an Italian scientist and corresponding member of the academies of Paris, Berlin, and the Royal Society of London. He perfected the oculars of telescopes and succeeded, like Toricelli, in constructing powerful microscopes by using small glass globes.

£750 - 1,000

100

101

102

100

delle Chiaie (Stefano) HYDROPHYTOLOGIAE REGNI NEAPOLITANI ICONES, FIRST EDITION, *hand-coloured engraved title, 100 hand-coloured engraved plates, contemporary half vellum, red morocco label to spine, boards rubbed, [Nissen BBI 464], folio, Naples,* 1829.

⁂ A VERY RARE WORK on the algae of the Kingdom of Naples and, in particular, the Gulf of Naples.

Stephano delle Chiaie (1794-1860) was an Italian naturalist. He was also the author of a major botanical work on medicinal plants 'Iconografia ed uso delle piante medicinali...' and the author of the third volume of Giuseppe Poli's famous work on shells 'Testacea utriusque Siciliae...'

We can trace only 1 example at auction. Library Hub records only 4 copies (held by British Library, Natural History Museum, University of Oxford, and Royal Botanic Gardens, Kew).

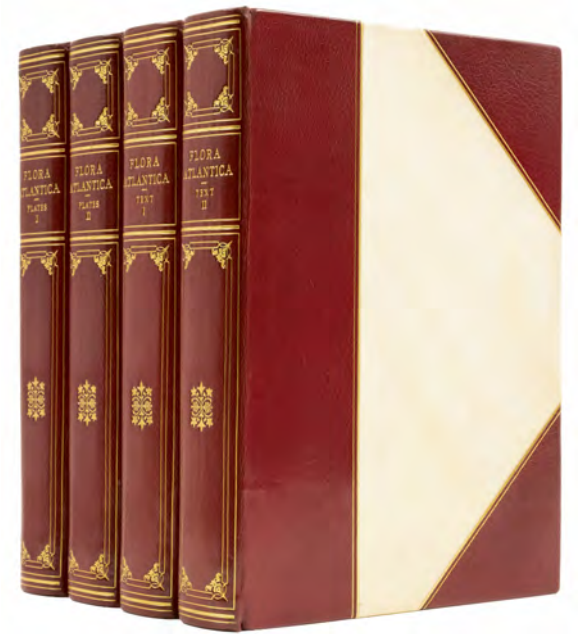
£1,000 - 1,500

101

Denton (Sherman F.) AS NATURE SHOWS THEM. MOTHS AND BUTTERFLIES OF THE UNITED STATES EAST OF THE ROCKY MOUNTAINS, 2 vol., ONE OF 500 COPIES, *56 colour transfer plates, numerous photographic illustrations, occasional light scattered spotting, bookseller's description to vol.1 front free endpaper, Richard I. Johnson ink-stamp to free endpaper or half-title, contemporary red half morocco, gilt, vol.2 upper joint starting, g.e., [Nissen ZBI 1079], large 8vo, Boston,* 1900.

⁂ "The colored plates, or Nature Prints, used in this work are direct transfers from the insects themselves; that is to say, the scales of the wings of the insects are transferred to the paper while the bodies are printed from engravings and afterwards colored by hand. The making of such transfers is not original to me but it took a good deal of experimenting to so perfect the process... and what magnificent illustrations they are embodying all the beauty and perfections of the specimens themselves!" (From the preface).

£800 - 1,200

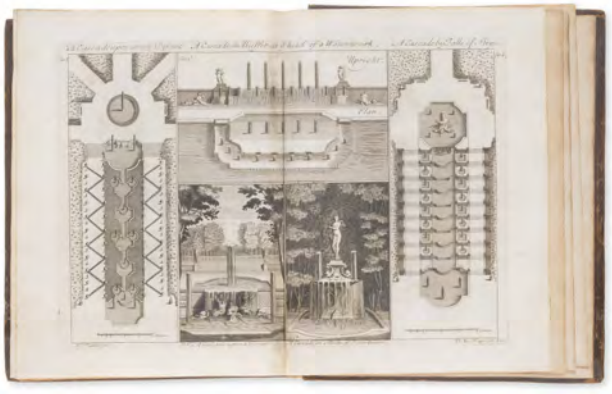


102

Desfontaines (Rene Louiche) FLORA ATLANTICA, SIVE HISTORIA PLANTARUM, 2 vol. bound in 4, FIRST EDITION, STAFLEU'S SECOND ISSUE, *half-titles, 263 engraved plates after P.J. and H. J. Redouté and Marechal and others, occasional foxing, occasional pencil annotations to text vol., Henry Rogers Broughton's bookplate to front pastedowns, handsomely bound in modern burgundy half morocco by Sangorski & Sutcliffe, gilt, edges uncut, [Nissen, BBI 475; Stafleu & Cowan 1392], 4to, Paris, typis C. Panckoucke,* 1799-1800.

⁂ A beautifully bound copy of this important flora of North-West Africa illustrated by the best artists of the period. The described plant species were collected by the author during a journey in Algeria and Tunisia during the years 1783-1785. The herbarium of 1,480 specimens was left to the 'Muséum National d'Histoire Naturelle' Paris and is now kept as an 'Herbier Historique'.

£2,000 - 3,000



103

[Dezallier d'Argenville (Antoine)] The Theory and Practice of Gardening, first English edition, translated by John James, *32 engraved plates, folding or double-page, (1 or 2 with short split at foldline, slightly into image, some on paper stubs), title printed in red and black, Royal Privilege f. opposite title, list of subscribers, errata f., very occasional light worming to lower margin, occasional light foxing or surface staining, mostly marginal, contemporary calf, gilt, old repairs to joints, [ESTC T113534; Henrey 426 & II, pp.491-95], 4to, by Geo. James,* 1712.

⁂ "The first important book on garden design to appear in England in the eighteenth century" (Henrey).

The work, with plates after designs by Alexandre Le Blond, popularized the manner of Le Nôtre and his school in the laying out of ornamental gardens: parterres, bosquets, fountains, basins and cascades. André Le Nôtre (1613-1700) designed or redesigned the gardens of Versailles, the Tuileries and Fontainebleau. The book ran to 11 editions in three languages.

£750 - 1,000

104

[Dickson (R.W.)] "Alexander McDonald". A Complete Dictionary of Practical Gardening: Comprehending all the Modern Improvements in the Art, 2 vol., first edition, *61 hand-coloured engraved plates, 13 uncoloured engraved plates, contemporary blue straight-grain morocco, tooled-in blind and gilt, joints starting, a little rubbed, g.e., [Nissen BBI 479], 4to,* 1807.

⁂ Includes many plates of American flowers.

£1,000 - 1,500

105

Dillenius (Johann Jacob) Horti Elthamensis Plantarum Rariorum, 2 vol. in 1, *second edition, reissue without original text but with index of Linnaean names, 325 etched plates, plates 1-67 and 323-324 with manuscript inscriptions below platemark (plate 31 correction pasted at foot), modern calf, gilt, red morocco label to spine, [Henrey 643; Nissen BBI 492; Stafleu & Cowan 1471], folio, Leiden, Cornelius Haak,* 1774.

⁂ A very fine and clean copy of "the most important book to be published in England during the eighteenth century on the plant growing in a private garden" (Henrey) and a major work for the pre-Linnaean taxonomy of South African plants.

"Johann Jacob Dillenius (originally Dillen) (1684-1747) (was) a German botanist from Darmstadt, who was brought to England in 1721 by William Sherard to help with the latter's projected revision of Caspar Bauhin's 'Pinax' of 1623... About this time, William Sherard's brother James, who had a flourishing medical practice in London, purchased a country estate at Eltham in Kent. William spent a good deal of time on the property and, assisted by Dillenius, built it up into one of the leading gardens in England. When William died in 1728 he endowed a chair of botany at Oxford with the provisio that Dillenius should be the first incumbent. He also left his herbarium, library and manuscript to the University. At the insistance of James Sherard, Dillenius embarked on an account of the more interesting plants growing at Eltham, with the result that he did not take up residence at Oxford until 1734..." (Gunn & Godd, *Botanical exploration of South Africa*, pp.63-4).

£2,000 - 3,000

106

Distant (William Lucas) A Monograph of Oriental Cicadidæ, 7 parts, *15 lithograph plates with hand-colouring, original printed wrappers, a fine set, [Nissen ZBI 1113], 4to, London [&] Calcutta [&] Berlin,* 1889-92.

£300 - 400

107

Dodoens (Rembert) Histoire des Plantes, first French edition, *c.800 woodcut illustrations in text, old stamp on title and large stain at foot affecting border and with loss of text on verso, 2 leaves with old repair at inner margin, small wormhole at Qq1-6 gutter,* 18th-century red morocco, *gilt, slightly rubbed, g.e., [Nissen BBI 510; Stafleu & Cowan 1483], small folio, Antwerp, de l'Imprimerie de Jean Loë,* 1557.

⁂ A splendid copy of the first, and only, French edition of Dodoen's 'Cruydeboeck', first published in 1554. Many of the woodcuts were copies of the 8vo edition of Fuchs' herbal.

£2,000 - 3,000

108

Dodoens (Rembert) Stirpium historiae pemptades sex, *fine engraved architectural title with figures of Theophrastus and Dioscorides, over 1,300 woodcuts within text, penultimate f. with large woodcut printer's device on verso, final f. blank, a few wormholes to margins, some light browning, contemporary ornately blind-stamped panelled pigskin, lacking ties, upper joint split but firm, few wormholes to covers, corner of upper cover repaired, [Hunt 201; Nissen BBI 517], folio, Antwerp, Plantin-Moretus,* 1616.

⁂ The second and most definitive edition of Dodoens' 'last and most comprehensive botanical work' (Hunt).

Dodoens graduated from the University of Louvain in 1535. After working in Malines as a physician, he moved to Vienna to assume the post of personal physician to Emperor Maximilian II; later he moved to Prague when Rudolph II succeeded Maximilian. In 1582, Dodoens was appointed Professor of Botany at the University of Leiden.

£1,000 - 1,500

107

109
Dodoens (Rembert) CRUYDT-BOECK... VOLGENS SIJNE LAETSTE VERBERTERINGE, *second edition, engraved pictorial title, 1,470 woodcuts in text, a few rust holes affecting a few words, the odd paper flaw or short marginal tear, original vellum over wooden boards, with metal clasps, morocco label to spine, splitting to joints at spine ends, [Nissen BBI 518; Stafleu & Cowan 1491], folio, Leyden, Plantijnsche Druckerije van Françoys van Ravelingen,* 1618.

⁂ A splendid copy in its original binding. Second and enlarged edition of this monumental Dutch herbal, not to be confused with Rumpf's 'Cruydeboeck' which was based on Fuch's herbal.

"This edition contains more woodcuts than the preceding as well as new descriptions of exotic plants taken from the works of Prosper Alpinus and Fabius Columna." (Menno Herzberger. *Herbals... from the Hunger collection,* 209).

£1,500 - 2,000

110
Donovan (Edward) NATURAL HISTORY OF THE INSECTS OF INDIA, *58 fine hand-coloured engraved plates, one misbound, contemporary half morocco, rebacked preserving original spine, covers a little stained and cockled, recornered, 4to,* 1842.

⁂ THE MOST BEAUTIFUL WORK ON THE INSECTS OF INDIA. The first edition was published in 1800. The superb hand-coloured plates capture the metallic brilliance and iridescence of the exotic insects. Most of the plates depict butterflies together with exotic plants. Edward Donovan (1768-1837) published various zoological and entomological works. He owned one of the most extensive natural history collections of his time, housed in his private museum, the well-known London Museum and Institute of Natural History.

£1,500 - 2,000

111
Donovan (Edward) NATURAL HISTORY OF THE INSECTS OF CHINA, *second edition, 50 fine hand-coloured engraved plates, occasional light foxing, later red half morocco, gilt, spine slightly faded, [Nissen ZBI 1143], 4to,* 1842.

⁂ AN ATTRACTIVE COPY OF THE SECOND AND LAST EDITION OF THE MOST BEAUTIFUL BOOK PUBLISHED ON THE INSECTS OF CHINA. The first edition was published in 1798. Edward Donovan (1768-1837) "did not travel to China himself but obtained most of his information of Sir George Staunton... who travelled extensively in China and made some natural history collections and observations, which he conveyed to naturalists in England." (P. Gilbert. *Butterfly collectors and painters,* p.138).

£800 - 1,200

112

Doubleday (Edward) and John O. Westwood. The Genera of Diurnal Lepidoptera, 2 vol., first edition, *86 lithograph plates, all but one attractively hand-coloured, contemporary half morocco, neatly rebacked preserving original gilt backstrips, repairs to corners, light rubbing to extremities, [Nissen ZBI 1150], folio,* 1846-52.

⁂ A scarce large paper copy of one of the rarest and most beautiful iconographies on butterflies. The magnificently hand-coloured plates were drawn and lithographed by William C. Hewitson, a very wealthy naturalist who formed the most complete collection of diurnal lepidoptera of the world (now in the British Museum). The work's first 31 parts are by Doubleday until his early passing; the remainder was finished by Westwood.

£4,000 - 6,000

113

Dresser (Henry Eeles) A History of the Birds of Europe, including all the species inhabiting the Western Palaearctic Region, 9 vol., including supplement, first edition, *723 lithograph plates (of which 721 hand-coloured, including plate 599a not called for by Anker, Nissen, etc.) by J.G. Keulemans, Joseph Wolf and Edward Neale, very occasional light finger-soiling, some foxing, mostly to text, sometimes affecting plates, R.N.H. Moore Stevens bookplate to front pastedowns, contemporary red half morocco, gilt, light rubbing to extremities, t.e.g., [Anker 120; Nissen, IVB 267; Wood p. 324; Zimmer pp.178-179], large 4to, by the author,* 1871-96.

⁂ A handsome copy of Dresser's monumental work, in which he attempts to cover all identified species across Europe, the Azores, Canary Islands and Madeira, North Africa, the Urals, Caucasus, Turkey, Syria, part of Persia and across to the Red Sea.

£6,000 - 8,000

114

Dreves (J.F.) and F.G. Hayne. Choix de Plantes d'Europe, 5 vol., *125 hand-coloured engraved plates, many numbered in ink at foot, 2ff. working loose but holding in vol.5, occasional spotting, mostly to text, Royal Horticultural Society and Lindley Library bookplates and cancellation stamp, contemporary boards, rebacked, slightly rubbed, [Nissen BBI 529], 4to, Leipzig,* 1802.

⁂ The excellent plates were engraved by J.S. Capieux, an artist of great talent who illustrated some of the finest botanical works in Germany of the period. He illustrated a great number of Johann Hedwig's and Georg Franz Hoffmann's works on cryptogams.

£1,000 - 1,500

115

115

Drury (Dru) Illustrations of Exotic Entomology, 3 vol., *second edition,* edited by J.O. Westwood, *engraved frontispiece, 150 fine hand-coloured engraved plates, some hinges cracked, contemporary half morocco, spines lettered in gilt, [Nissen ZBI 1160], 4to,* 1837.

⁂ An excellent copy of the second, and last, edition of one of the most attractive English entomological works on exotic insects.

Dru Drury (1725-1803) was the son of a silversmith. "By virtue of his marriage and inheritance of the family business, he was a reasonably wealthy man who could afford to support his most serious hobby, entomology. Drury's collection had great fame during his life time. He spent much time and money persuading others to collect specimens for him from foreign countries. He had a wide correspondence with entomologists around the world. Linnaeus (1707-1778) and Willliam Kirby (1759-1850) both named species after him." (Harvey, Gilbert & Martin. *A catalogue of manuscripts in the Entomological library...,* 119). The majority of the fine plates were drawn and engraved by Moses Harris.

£2,000 - 3,000

116

du Petit-Thouars (Louis-Marie Aubert) Histoire particuliere des Plantes Orchidées recueillies sur les trois îles Australes d'Afrique de France de Bourbon et de Madagascar, first edition, *110 engraved plates, 2 folding tables, light foxing, mostly to text, Henry Rogers Broughton bookplate, later green morocco, gilt, edges uncut, [Nissen BBI 564; Stafleu & Cowan 1586], 8vo, Paris,* 1822.

⁂ A fine copy of one of the rarest works on orchids. It is also the first illustrated monograph on orchids, and most likely the first work on African orchids. Aubert Du Petit-Thouars (1758-1831) was a well-known French botanist and traveller. Both Nissen and Pritzel only call for 108 plates.

Rare Library Hub records only 5 copies.

£1,500 - 2,000

117

Duhamel du Monceau (Henri Louis) Traité des Arbres et Arbustes que l'on cultive en pleine terre end Europe, 7 vol., large paper copy, *engraved title vignette to vol.1 (offset to half-title), 498 engraved plates (of which 496 printed in colour and some finished by hand), a few ff. with marginal repairs in vol.7, Henry Rogers Broughton bookplates, modern half morocco, gilt spines, vol.1 head of spine a little scuffed, covers a little marked, extremities a little bumped, t.e.g., [Nissen BBI 549; Stafleu & Cowan 1547], folio, Paris, Librarie Encyclopédique Roret,* [?1852].

⁂ Large paper copy of the most beautiful dendrological work published.

About 30 different engravers were involved for the printing, with 463 plates are after drawings by P.J. Redouté. This is a reissue of "Nouveau Duhamel" which was first issued in 83 parts across 1800-25.

£10,000 - 15,000

118

Duhamel du Monceau (Henri Louis) La Physique des Arbres où il est traité de l'anatomie des plantes, 2 vol., first edition, *50 engraved folding plates, a few wormholes at foot of first few ff. of vol.2, bookplates, contemporary half calf, gilt spines with red and white labels, [Nissen BBI 542], 4to, Paris, H.L. Guerin and L.F. Delatour,* 1758.

⁂ A beautiful copy of the first edition of this important and pioneering work on forestry. "His appointment in 1732 as Inspecteur général de la Marine prompted a treatise on rope-making but he also continued working on plant physiology and agriculture. In this field, he was one of the oustanding botanists of the eighteenth century... Duhamel's knowledge of trees was based on practical experience for on his estates at Vrigny and Monceau (Loiret) and his brother's at Denainvilliers, he established botanic gardens for the culture of trees, shrubs and new exotics." (S. Raphael. *An Oak Spring Sylva,* pp.9 & 13)

£400 - 600

119

Duhamel du Monceau (Henri Louis) and L.H. de la Mare. Traité Générale des Pesches, et Histoire des Poissons, 4 vol. in 12, first edition, *250 folding engraved plates, and 3 duplicate plates, a few ff. with repairs to margins or strengthening at gutter, occasional marginal worming, 'Bibliotheca Tiliana' bookplates, and ink-stamps to titles and final plate versos of each vol., later half morocco, spines slightly faded with black morocco labels, [Cole & Watts, pp. 8-29; Dean 338; Nissen, Schöne Fischbücher 52; Westwood, p. 2], folio, Paris,* 1769-82.

⁂ A rare complete copy of "one of the finest works on fishing and fisheries in any language" (Westwood p.82).

Henri Louis Duhamel (1700-1782) was an exponent of the French enlightenment and wrote quite a number of books of scientific as well of economic interest. In 1732 he was appointed 'inspecteur général de la marine'. This monumental work on fishes and fishing shows the enormous economic importance of this branch of industry. The publication was an integral part of the 'Descriptions des Arts et Métiers' and was often sold separately.

Complete copies should have 250 plates. Our copy has one duplicate plate and 2 variant plates which are not included in the total count of 250. Nissen quotes 248 in error.

£4,000 - 6,000

120

Edwards (John) A Select Collection of One Hundred Plates; consisting of the most beautiful Exotic and British Flowers, first edition, second issue, *100 attractively hand-coloured plates, Henry Rogers Broughton bookplate, contemporary tree calf, rebacked preserving original gilt backstrip with red morocco label, recornered, [ESTC T83982; Henrey 676; Hunt 645; Nissen BBI 578], folio, S.Hooper,* 1775.

⁂ A lovely copy of one of the most attractive English flower books. "A fine work with many beautiful plates." (Dunthorne 104). Edwards not only made the drawings for this work, but also etched and engraved the majority of the plates.

£6,000 - 8,000

121

Elliot (Daniel Giraud) A Monograph of the Felidæ or Family of the Cats, first edition, *43 finely hand-coloured lithograph plates, 'Felis Javensis' plate repaired at verso foot, all 11 original printed upper wrappers bound in at end, later half morocco, spine lettered in gilt, [Nissen ZBI 1279; Wood p.332], large folio, for the Subscribers, by the Author,* [1878]-1883.

⁂ A superb copy of the first and only edition of the most splendid monograph on felines. The plates are from drawings by Joseph Wolf, and lithographed by J.Smith.

In the preface, Elliot remarks of Wolf's illustrations: "It is quite unnecessary for me to call attention to the plates which ornament this volume. They are worthy of the great artist who produced them and they bear an enhanced value... ". Josef Wolf, of German origin, was the first of a select group of continental bird and animal artists to be attracted to England, to be followed by artists as Keulemans Smit and Grönvold. He became one of the most celebrated artists of his time, illustrating other works by Elliot, Schlegel & Wulverhorst's 'Traité de Fauconnerie', and contributing a.o. plates to Gould's 'Birds of Asia' and 'The Birds of Great Britain'. Daniel Giraud Elliot was a wealthy American naturalist and author of a number of sumptuously illustrated ornithological books as well as the present work on the family of cats. He was Curator of Zoology at the Field Museum of Chicago.

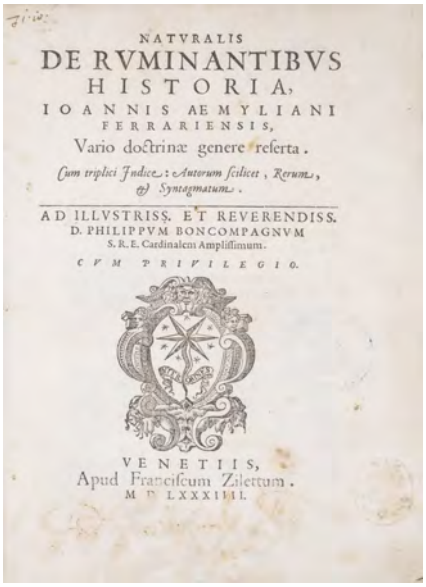
£25,000 - 30,000

122

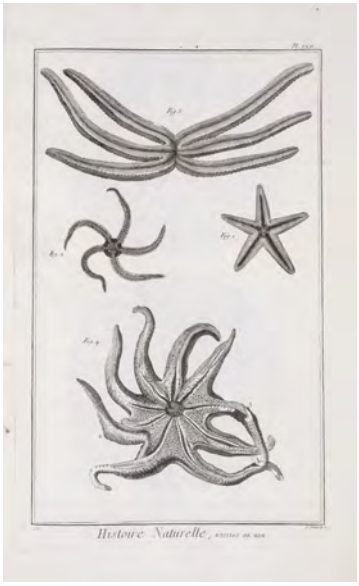
Emiliani (Giovani) Naturalis de Ruminantibus Historia, first edition, *collation: *-2*4 3*2 A-P4 Q2, title with printer's woodcut device, light marginal water-staining towards end, foot of title with traces of ink-stamps and erasure of ink ownership inscriptions, contemporary limp vellum, [EDIT 16 CNCE 18078; Wood p.181], 4to, Venice, Francesco Ziletti,* 1584.

⁂ "A rare and quaint treatise on ruminants" (Wood).

£300 - 400


NATVRALIS
DE RVMINANTIBVS
HISTORIA,
IOANNIS AEMYLIANI
FERRARIENSIS,
Vario doctrinæ genere referta.
Cum triplici Indice: Autorum scilicet, Rerum, & Syntagmatum.
AD ILLVSTRISS. ET REVERENDISS.
D. PHILIPPVM BONCOMPAGNVM
S. R. E. Cardinalem Amplissimum.
CVM PRIVILEGIO.
VENETIIS,
Apud Franciscum Zilettum.
M D LXXXIIII.

122


Histoire Naturelle

123

123

[Diderot (Denis) and Jean le Rond d'Alembert]. Encyclopédie, ou Dictionnaire Raisonné des Sciences... Suite du Recueil des Planches, *43 plates only (?of 46) and descriptive text, all mounted on stubs, a few marginal repairs to text, ink inscription to free endpaper, Jacques d'Aguilar bookplate, modern half calf, [Nissen ZBI 4622], [Paris], [Diderot et d'Alembert],* [c.1762] § Schweigger (August Friedrich) Beobachtungen auf naturhistorischen Reisen. Anatomisch-physiologische Untersuchungen über Corallen, *8 engraved plates by F. Guimpel, 2 partially hand-coloured, 12 tables, 10 folding, 1 repaired at verso, contemporary boards, extremities rubbed, [Nissen ZBI 3779], Berlin,* 1819, *folio & 4to* (2)

⁂ The first mentioned includes plates, mostly of marine life, with 11 plates on insects, including 'le pou (louse) vu au microscope' and 'la puce (flea) vue au microscope'. On the free endpaper is inscribed in contemporary manuscript: "Encyclopédie. 46 planches d'histoire naturelle: poissons crustacés coquilles rayonnés insectes polype le pou et la puce grossis (toutes les planches sont de magnifiques épreuves des premiers tirages) Duméril'. The plates are numbered 51-93.

August Friedrich Schweigger (1783-1821) was a German naturalist. He remained several years in Paris where he became associated with scientists such as G. Cuvier, Geoffroy Saint-Hilaire, and C. Duméril. He was murdered in Sicily during a field excursion at the age of 38.

£300 - 400

124

Engramelle (M.D.J.) Papillons d'Europe, peints d'après nature, 8 vol. in 4, first edition, one of 250 copies, *3 frontispieces (of which 2 with hand-colouring), 353 engraved plates (all but 3 hand-coloured), engraved dedication, a few plates with repair to outer margin or strengthening at gutter, some foxing and browning to text, occasional marginal water-staining, bookplate to 1 vol.,* contemporary red morocco, *gilt, g.e., [Nissen ZBI 1300], 4to, Paris,* 1779-92.

⁂ A splendidly bound copy of the most sumptuously produced French work on butterflies.

£4,000 - 6,000

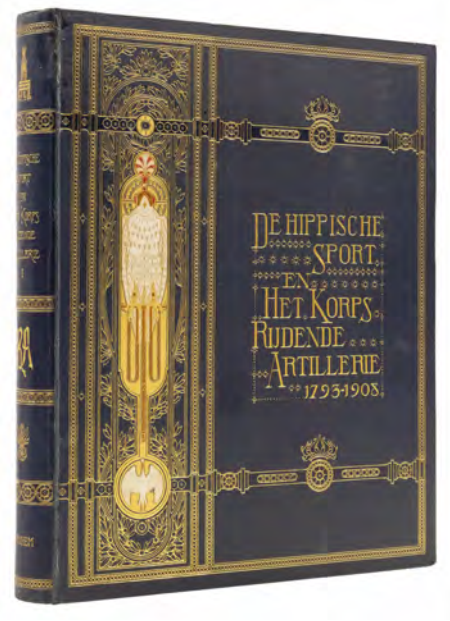
125

Engramelle (M.D.J.) Papillons d'Europe, peints d'après nature, 8 vol. in 6, first edition, one of 250 copies, *3 engraved frontispieces (of which 2 with hand-colouring), 353 engraved plates (of which 350 with attractive hand-colouring, 1 plate with tear into image, some on paper stubs), lacking engraved dedication, vol.6 half-title and title supplied from another copy (both with ink ownership inscription), bookseller's sticker to vol.1 free endpaper, a few hinges repaired, contemporary green boards, spines with red morocco labels, [Nissen ZBI 1300], 4to, Paris,* 1779-92[-93].

⁂ One of the most ambitious entomological publications of the 18th century, published during the tumultuous years of the French Revolution. Issued in an edition of 250 copies for the impressive list of subscribers, which included members from the French Royal Family, the Kings of Spain and Sweden, and other notable scientists of the time, such as le Compte de Buffon.

The text is by Engramelle (1727-1781) an Augustinian friar, musician and naturalist. Ernst is mentioned as illustrator, however from 1785 it was Maria Eleon Hochecker who prepared most of the plates. The 3 plain plates show instruments for catching and mounting butterflies. The charming frontispieces and plates are superbly hand-coloured and belong to the very best made in the field of entomological illustration.

£4,000 - 6,000



126

Es (N.J.A.P.H. van.) De Hippische Sport en het Korps Rijdende Artillerie 1793-1908, I: De Valkerij, first edition, signed presentation inscription by the author to Otto Eerelman, *45 plates, of which 34 finely hand-coloured, decorations, vignettes and initials also finely hand-coloured, many heightened in gold and silver, original pictorial cloth, gilt, neat repairs to spine ends, t.e.g., others uncut, large 4to, Arnhem, [for private circulation],* 1908.

⁂ One of the rarest Dutch books on falconry. The first 54 pages describe the life of Prince Alexander of the Netherlands, who died at the early age of 29 and who was the president of the Royal Loo Hunting Club and a keen hunter. The majority of the attractive hand-coloured plates and figures show falcons, hunting scenes and hawking attributes. The book has chapters on falconry in France, Germany, England and the Netherlands as well as a large chapter on the Monarchs of Oranje-Nassau and falconry. A list is given of the members of the Royal hawking club. The list consists of 31 Dutch members, of which the majority is nobility, as well as members of the Dutch Royal Family and 25 non-residing members. A second volume was published in 1908, but seems to be less rare and covers military matter.

Provenance: Otto Eerelman, Dutch painter, known for his depictions of dogs and horses (signed presentation inscription to him); A.B. Wigman (bookplate).

£2,000 - 3,000

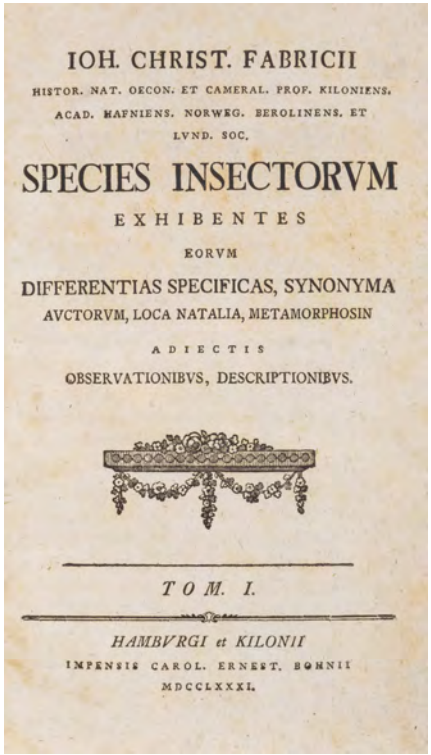
127

Estienne (Charles) Siben Bücher Von dem Feldbau..., first German edition, *collation:)(4, A-Z6, Aa-Zz6, Aaa-Gg6, Hhh4, Iii-Lll6 (final f. blank), title in red and black with woodcut border, woodcut portrait, 30 woodcut illustrations, occasional light spotting, Bibliotheca Tiliana bookplate and small ink-stamp to title and Ll5 verso, later German calf, spine tooled in blind, a little rubbed, later silk ties (frayed), [VD16 E 3999], folio, Strasbourg, Bernard Jobin,* 1579.

⁂ Very scarce first German edition of this famous work on agriculture, cattle raising, hunting, hawking, and falconry.

The work was first published as 'Praedium rusticum' 1554 by Charles Estienne. An amazingly popular French version, 'L'agriculture et maison rustique', was first published in Paris 1564, translated by his son-in-law Jean Liébault. It became a Renaissance bestseller with at least 80 editions by the fall of Napoleon. The work was translated into English, German, Dutch, Italian and Scandinavian languages. It is a veritable encyclopedia of country living with large sections on orchards and fruit. Charles Estienne belonged to the famous dynasty of Parisian printers; he was, however, a poor businessman and died imprisoned in 1561 at the Châtelet.

£2,000 - 3,000


IOH. CHRIST. FABRICII

HISTOR. NAT. OECON. ET CAMERAL. PROF. KILONIENS.
ACAD. HAFNIENS. NORWEG. BEROLINENS. ET
LVND. SOC.

SPECIES INSECTORVM

EXHIBENTES

EORVM

DIFFERENTIAS SPECIFICAS, SYNONYMA
AVCTORVM, LOCA NATALIA, METAMORPHOSIN

ADIECTIS

OBSERVATIONIBVS, DESCRIPTIONIBVS.

TOM. I.

HAMBVRGI et KILONII
IMPENSIS CAROL. ERNEST. BOHNII
MDCCLXXXI.

128

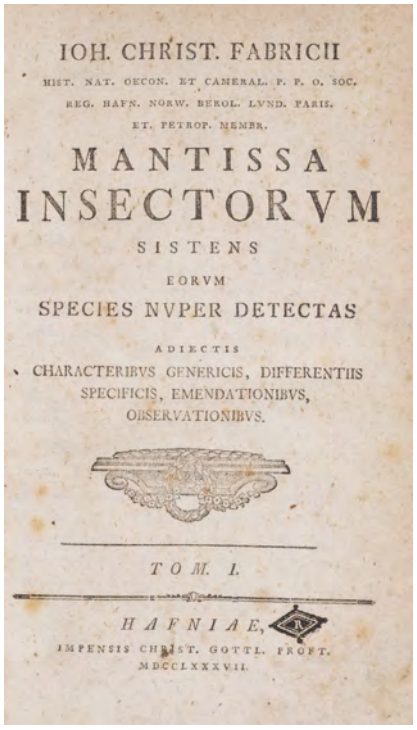
128

Fabricius (Johann Christian) Species Insectorum, 2 vol., *vol.2 with Appendix and Index (pp.495-517) loosely inserted, some light worming to lower margin of vol.2, manuscript index to rear free endpapers, bookplate of F.C.J. Fischer and ink ownership inscription of Kikumaro Okano, contemporary boards, rubbed, [Horn-Schenkling 6200], 8vo, Hamburg and Kiel, C.E.Bohn,* 1781.

⁂ The 'Appendix' and 'Index Generum' are usually missing in other copies.

"Early in 1776 he wrote Banks asking if Sparrman had brought back any new insects hoping that he might have the opportunity to see them. Forster had of course given his insects to Solander, who distributed them to Banks, the British Museum and other collectors. It was not until the summer of 1780 that the industrious Fabricius had once more the opportunity of visiting London and seeing the specimens, but few were from New Zealand. Again a publication was forthcoming: the 'Species Insectorum...' (1781), which included eight New Zealand species some of which might have been collected by the Forsters, but at least one having been left over from the first voyage." (J. Andrews. *The Southern Ark,* pp.40-41)

£300 - 400


IOH. CHRIST. FABRICII

HIST. NAT. OECON. ET CAMERAL. P. P. O. SOC.
REG. HAFN. NORW. BEROL. LVND. PARIS.
ET. PETROP. MEMBR.

MANTISSA
INSECTORVM
SISTENS
EORVM
SPECIES NVPER DETECTAS

ADIECTIS
CHARACTERIBVS GENERICIS, DIFFERENTIIS
SPECIFICIS, EMENDATIONIBVS,
OBSERVATIONIBVS.

TOM. I.

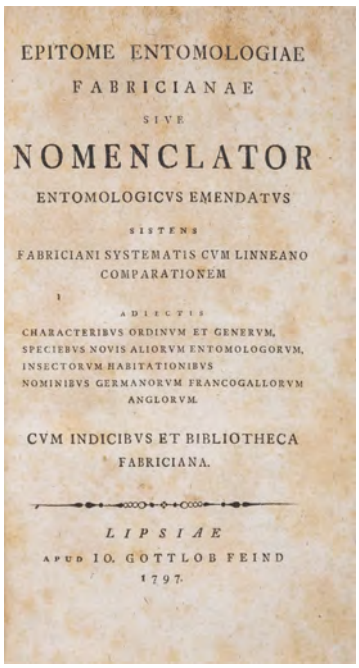
HAFNIAE,
IMPENSIS CHRIST. GOTTL. PROFT.
MDCCLXXXVII.

129

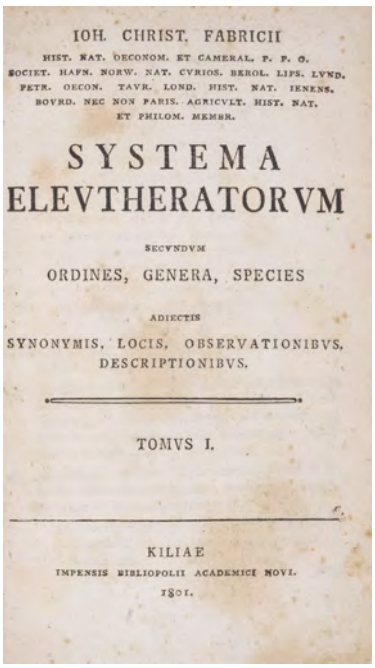
Fabricius (Johann Christian) Mantissa Insectorum, 2 vol., *Copenhagen,* 1787, bound with Philosophia Entomologica, *Hamburg and Kilonia,* 1778 together 2 works in 2, *Kikumaro Okano ink ownership inscriptions and F.C.J. Fischer bookplate, contemporary calf-backed boards, a little worn*; Systema Eleutheratorum, 2 vol. in 1, *Kikumaro Okano ink ownership inscription, contemporary calf, lower joint starting, Kiel,* 1801; Systema Rhyngotorum, bound with Appendix Alphabeticus in I.C. Fabricii Systema Rhyngotorum genera et species.., *small label to title,* together 2 works in 1 vol., *Jacques d'Aguilar bookplate, contemporary calf-backed boards, vellum tips, Braunschweig,* 1803, *occasional light scattered spotting, 8vo* (4)

⁂ Fabricius was primarily a systematist and originated the maxillary and cibarian system of classification of insects in which mouth parts were used to separate the order. He likewise described a large number of North American insects. In his works, Fabricius described many Australian and New Zealand insects brought back by Captain Cook's voyages around the world.

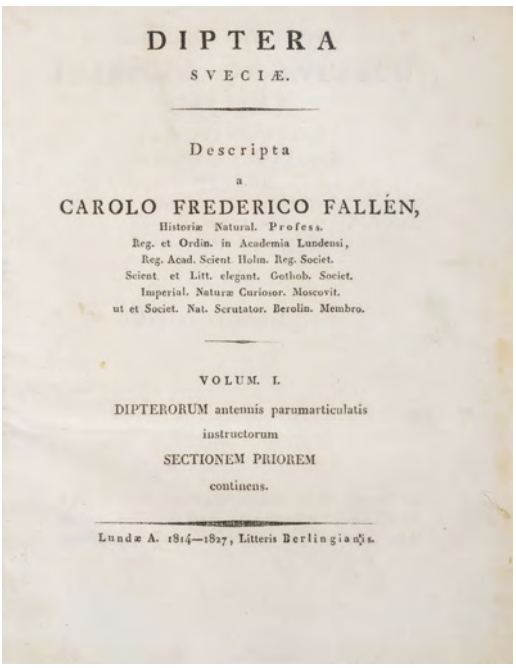
£500 - 700


EPITOME ENTOMOLOGIAE
FABRICIANAE
SIVE
NOMENCLATOR
ENTOMOLOGICVS EMENDATVS
SISTENS
FABRICIANI SYSTEMATIS CVM LINNEANO
COMPARATIONEM
ADIECTIS
CHARACTERIBVS ORDINVM ET GENERVM,
SPECIEBVS NOVIS ALIORVM ENTOMOLOGORVM,
INSECTORVM HABITATIONIBVS
NOMINIBVS GERMANORVM FRANCOGALLORVM
ANGLORVM.
CVM INDICIBVS ET BIBLIOTHECA
FABRICIANA.
LIPSIAE
APVD IO. GOTTLOB FEIND
1797.

130


IOH. CHRIST. FABRICII
HIST. NAT. OECONOM. ET CAMERAL. P. P. O.
SOCIET. HAFN. NORW. NAT. CVRIOS. BEROL. LIPS. LVND.
PETR. OECON. TAVR. LOND. HIST. NAT. IENENS.
BOVRD. NEC NON PARIS. AGRICVLT. HIST. NAT.
ET PHILOM. MEMBR.
SYSTEMA
ELEVTHERATORVM
SECVNDVM
ORDINES, GENERA, SPECIES
ADIECTIS
SYNONYMIS, LOCIS, OBSERVATIONIBVS,
DESCRIPTIONIBVS.
TOMVS I.
KILIAE
IMPENSIS BIBLIOPOLII ACADEMICI NOVI.
1801.

131


DIPTERA
SVECIÆ.
Descripta
a
CAROLO FREDERICO FALLÉN,
Historiæ Natural. Profess.
Reg. et Ordin. in Academia Lundensi,
Reg. Acad. Scient Holm. Reg. Societ.
Scient et Litt. elegant. Gothob. Societ.
Imperial. Naturæ Curiosor. Moscovit.
ut et Societ. Nat. Scrutator. Berolin. Membro.
VOLUM. I.
DIPTERORUM antennis parumarticulatis
instructorum
SECTIONEM PRIOREM
continens.
Lundæ A. 1814—1827, Litteris Berlingianis.

132

130
[Fabricius (Johann Christian)] Epitome Entomologiae Fabricianae, first edition, *some foxing, Kikumaro Okano ink ownership inscription to front pastedown, later cloth-backed boards, Leipzig,* 1797; Genera Insectorum, *Carl Von Heyden ink stamp crossed out and '1776' in ink to title, contemporary calf, Kiel,* [1777]; Philosophia Entomologica, *modern morocco-backed boards, parchment tips, Hamburg and Kilonia,* 1778; Systema Rhyngotorum, *2ff. loose, ink stamps to titles and p.183, contemporary boards, Braunschweig,* 1803, *8vo* (4)

⁂ Fabricius was one of the most famous pupils of Linnaeus. He greatly increased the knowledge of entomology and gained a wide reputation abroad, and described around 10,000 insects. Two basic principles guided Fabricius' approach to entomological systematics: he distinguished on one hand between the artificial and the natural characters; and on the other hand, he stressed the importance of the various structures of the mouth.

£500 - 700

131
Fabricius (Johann Christian) Systema Eleutheratorum, 2 vol., *vol.2 title laid down, some light browning, occasional ink markings to margins, Charles Alluaud and Jacques d'Aguilar bookplates, contemporary calf-backed boards, calf labels to spines, vol.2 head of spine repaired, [Horn-Schenkling I 6215], 8vo, Kiel,* 1801.

⁂ Fabricius was one of the most famous pupils of Linnaeus. He greatly increased the knowledge of entomology and described some 10,000 insects. In his works, Fabricius described many Australian and New Zealand insects brought back by Captain Cook's voyages.

£300 - 400

132
Fallén (Carl Fredrik) Diperta Sueciæ, 2 vol. in 1, *45 dissertations, Silluf O. Bengt-Olof Landin bookplate, modern half morocco, gilt spine, [Evenhuis pp.253-262], 4to, Lunde, Litteris Berlingianis,* 1814-25-[26].

⁂ Rare complete set.

Evenhuis in his 'Litterature Taxonomica Diptorum' pp.253-262 gives an exact collation of the dissertations with the following note: "The works listed below constitute the complete works collectively referred to as Fallen's 'Diptera Sveciae'. They are essentially works written by Fallén and defended by students (much the same as Linnaeus' and Thunberg's dissertations). Authorship of new taxa found in these works is attributed to Fallén alone. The entire series was subsequently bound as a separate edition in 2 volumes".

The present dissertations contain all their original printed titles. Our set contains an extra printed title of the first volume with a wrong date (1814-1827).

£300 - 400

133

Fantoni (*Count* Luigi) Delle specie diverse d'Olive che trovano ne Monti della Fattoria d'Agnano Territorio Pisano..., *manuscript on paper in Italian, 117pp. excluding blanks, including 107 mostly full-page drawings, most in pen and ink, few in pencil, a few with grey wash or watercolour, final 32pp. loose, letter addressed to Luigi Fantoni and advertisement f. pasted to front pastedown, contemporary limp boards, title supplied in manuscript to spine, extremities worn, edges uncut, folio (approx. 385 x 270mm), [Florence],* [1770-84].

⁂ A unique and important testimony to the growing interest paid, above all in Tuscany, to olive growing and the study of olive oil production techniques throughout the eighteenth century. This is likely a manuscript rough draft on which Fantoni marked his observations and analysis of each species. The manuscript finishes with a series of 14 watercolours in grey wash which depict some of the parasitic insects that attack the olive tree. The framings of the drawings and the calligraphy are most probably by another hand. The fragment of a letter addressed to Count Luigi Fantoni included in this manuscript seems to confirm his authorship of this work.

This was a time of interest to better understand the history of the olive tree, and how it was propagated, cared for, and fertilized. The height of this interest can be dated to 1753 when Accademia dei Georgofili, a Florentine institution promoting the study of agronomy, forestry and economic, was founded, of which Fantoni was a member. This institution has published, or kept in their archives numerous periodicals, handwritten memoirs and manuscripts concerning the olive tree.

Luigi Fantoni (1749-1808).

A longer description is available upon request.

£8,000 - 12,000

134

Faujas de Saint-Fond (Barthelemi) Recherches sur les Volcans éteints du Vivarais et du Velay, first edition, *engraved title vignette, 2 head-pieces, 2 initials, and 20 plates (1 folding), contemporary calf-backed boards, vellum tips, rubbed, covers rubbed, edges uncut, [Ward & Carozzi 779], folio, Grenoble [&] Paris, Joseph Cuchet [&] Nyon and others,* 1778.

⁂ A fine, large-paper copy of this fundamental work on vulcanology. Volcanoes of central France had been previously studied but basalt was believed to be produced by crystallization of water. However, this work, and that of Desmarest published in 1764, established that basalt was formed through volcanic action. A quarto edition was published at the same time and is more common.

£800 - 1,200

135

Fermin (Philippe) Histoire Naturelle de la Hollande Equinoxiale... dans la Colonie de Surinam, first French edition, *engraved frontispiece, title in red and black with engraved vignette, errata leaf at end, contemporary mottled calf, gilt spine, small chip to head of spine, [Sabin 24114; STCN 183942620; Wood p.339], 8vo, Amsterdam, M. Magerus,* 1765.

⁂ Philippe Fermin was a physician in Surinam from 1754-1762. He "possessed a cabinet with a.o. insects of Surinam. Well-known author about the colony of Surinam, about diseases of that area and about its plants." (Engel's *Alphabetical List of Dutch Zoological Cabinets*... 2. ed. p.86). The charming frontispiece depicts exotic animals, and the title-vignette shows fishes, shells, and fishing gear, both drawn and engraved by O.de Vries.

£300 - 400

136

Ferrari (Giovanni Battista) Flora overo Cultura di Fiori, first Italian edition, *engraved allegorical frontispiece, engraved title and 45 plates, errata f. at end, occasional foxing and light browning, contemporary vellum, old reback, [Nissen BBI 620; Pritzel 2877], 4to, Rome, Pier.'Ant. Facciotti,* 1638.

⁂ The beautifully engraved plates depict plants, garden plans, allegorical and botanical subjects by the famous Italian artists Guido Reni, A.M. Variana, and P. Cortona. The work contains the first descriptions and figures of several now well-known Cape-bulbs.

£500 - 700

137

137
Fischer (P.) and H.Crosse. Études sur les Mollusques Terrestres et Fluviatiles du Mexique et du Guatemala, 3 vol., *72 lithograph plates of which 46 attractively hand-coloured (some trimmed at outer margin platemark), plate 72 description mounted, plate 48 description working loose, occasional foxing, Richard I. Johnson ink-stamp to half-titles, contemporary morocco-backed boards, spines lettered in gilt, some corners worn, [Nissen ZBI 1371], folio, Paris,* 1870-1902.

⁂ This is the rare 7th volume of the famous French zoological expedition to Central America 'Recherches Zoologiques pour server à l'Histoire de la Faune de l'Amérique Centrale et du Mexique sous la direction de M. Milne Edwards'.

£1,500 - 2,000

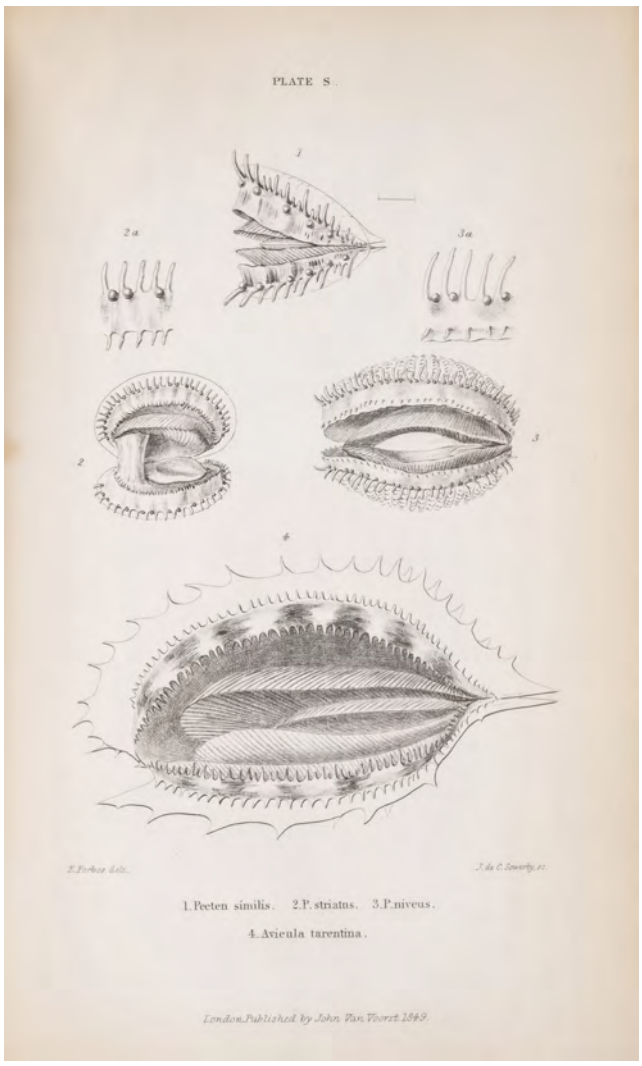
Coleoptera. Tab XLVIII.
Cerambyni A.
Corambyx. 1. moschatus F. 2. ambrosiacus Fisch. 3. 4. thoracicus Fisch.
5. Monochamus Fisch.
Callichroma 6. alpinum F.

138
Fischer von Waldheim (Johann Gotthelf) Entomographia Imperii Russici, 3 vol. only (of 5, vol.1-3), first edition, *4 additional engraved titles (vol.2 additional title strengthened at gutter), 82 engraved plates, with attractive hand-colouring (trimmed to platemarks, sometimes touching plate numbers), vol.2 additional title and final plate strengthened at gutter, some light marginal water-staining to vol.3, some foxing to text, bookplates and ink ownership inscriptions to front pastedowns, modern cloth-backed boards, red and black morocco labels to spines, [Nissen ZBI 1377], 4to, Moscow,* 1820-28.

⁂ One of the rarest works on Russian entomology. The edition of this work is very small, with subscribers list in volumes 2 and 3 listing only 167 subscribers.

Johann Gotthelf Fischer von Waldheim (1771-1853) was a German naturalist. The son of a linen weaver he was born in Waldheim, Saxony. He studied medicine in Leipzig and travelled to Paris with his friend Alexander von Humboldt and studied under Georges Cuvier. In 1804 he became professor of natural history at the Moscow University and the following year he founded the Imperial Society of Naturalists of Moscow. He was also known is some circles as 'Russia's Cuvier'. The work includes insects from Siberia.

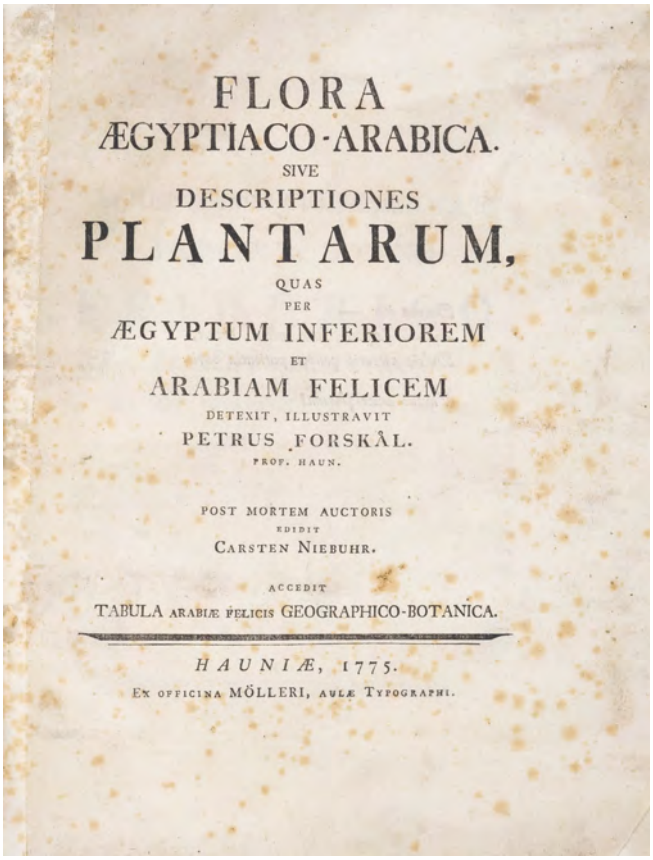
£2,000 - 3,000



139
Forbes (*Prof.* Edward) and Sylvanus Hanley. A History of British Mollusca, and their Shells, 4 vol., first edition, *203 lithograph plates, Charles H. Gatty ink ownership inscription to front free endpapers and titles, cracking to gutters, original cloth, vol.4 rebacked preserving original backstrip, spine ends to 3 vol. chipped and frayed, splitting to joints, a little rubbed and soiled, edges uncut, [Nissen ZBI 1406], 8vo,* 1853.

⁂ Charles H. Gatty was a British zoologist, meteorologist, and philanthropist, who funded the Gatty Marine Laboratory in St. Andrews, Scotland.

£300 - 400


FLORA
ÆGYPTIACO-ARABICA.
SIVE
DESCRIPTIONES
PLANTARUM,
QUAS
PER
ÆGYPTUM INFERIOREM
ET
ARABIAM FELICEM
DETEXIT, ILLUSTRAVIT
PETRUS FORSKÅL.
PROF. HAUN.
POST MORTEM AUCTORIS
EDIDIT
CARSTEN NIEBUHR.
ACCEDIT
TABULA ARABIÆ FELICIS GEOGRAPHICO-BOTANICA.
HAUNIÆ, 1775.
EX OFFICINA MÖLLERI, AULÆ TYPOGRAPHI.

140

Forsskål (Pehr) and Carsten Niebuhr (editor). FLORA AEGYPTIACO-ARABICA, FIRST EDITION, *engraved map of Yemen by J.Haas after Niebuhr with hand-colouring, light damp-mottling to last few ff. and map, Le Proux and C. Delaby bookplates, modern cloth-backed boards, calf label to spine, edges uncut, [Stafleu & Cowan 1819], 4to, Copenhagen, Ex officina Mölleri,* 1775.

⁂ Posthumous work including the first descriptions of many Arabian plants; the author, who was a follower of Linnaeus, died of plague in the Yemen in 1768.

"Peter Forsskal was born in Helsingfors and studied in Uppsala and Göttingen. He joined a Swedish expedition to the near East. Forsskal collected extensively in Egypt and Saudi Arabia...The sole survivor of the expedition, Carl Niebuhr, saw Forsskal's manuscript through the press, the most important of these documents was the 'Flora aegyptiaco-arabica." (Stafleu. *Linnaeus and the Linnaeans,* p.151).

£1,000 - 1,500

L' ALCONE
OSSIA
DEL GOVERNO DEI CANI
DA CACCIA
DI GIROLAMO FRACASTORO
MEDICO VERONESE
RECATO DAI VERSI LATINI IN OTTAVE RIME
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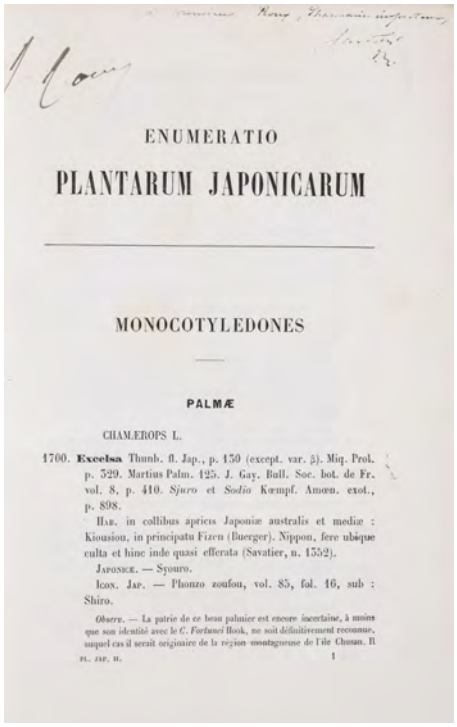
Ora illustrato, ed arricchito di molte
ANNOTAZIONI, ED AGGIUNTE
Per la più facile, ed economica cura dei Cani
di ogni specie.
IN ROMA MDCCXCI.
Con licenza de' Superiori.

141


ENUMERATIO
PLANTARUM JAPONICARUM
MONOCOTYLEDONES
PALMÆ
CHAMÆROPS L.
1700. **Excelsa** Thunb. fl. Jap., p. 150 (excepl. var. β). Miq. Prol. p. 329. Martius Palm. 125. J. Gay. Bull. Soc. bot. de Fr. vol. 8, p. 410. *Sjuro* et *Sodio* Kœmpf. Amœn. exot., p. 898.
HAB. in collibus apricis Japoniæ australis et mediæ : Kiousiou, in principatu Fizen (Buerger). Nippon, fere ubique culta et hinc inde quasi efferata (Savatier, n. 1552).
JAPONICE. — Syouro.
ICON. JAP. — Phonzo zoufou, vol. 85, fol. 16, sub : Shiro.
Observ. — La patrie de ce beau palmier est encore incertaine, à moins que son identité avec le *C. Fortunei* Hook, ne soit définitivement reconnue, auquel cas il serait originaire de la région montagneuse de l'île Chusan. Il

142

Franchet (A.) and L.Savatier. ENUMERATIO PLANTARUM IN JAPONIA SPONTE CRESCENTIUM, 2 vol., SIGNED PRESENTATION INSCRIPTION BY SAVATIER 'À MONSIEUR ROUX, PHARMACIEN [...], SAVATIER' *to vol.2 p.1, old library stamps to titles and a few other leaves, contemporary morocco-backed boards, gilt spines, [Stafleu & Cowan 1844], 8vo, Paris,* 1875-79.

⁂ Rare at auction; we can trace no record of sale in the past 60 years. This work is the third important western publication on the flora of Japan after Thunberg's *Flora Japonica* and Von Siebold's *Flora Japonica.* It is the first major botanical work on Japan after the opening of Japan in 1854.

£300 - 500

141

The work explores breeds of hunting dogs, their illnesses, and healing methods in the form of a fictitious dialogue between Alcon, the old scholar, and his pupil, Acasti. It is translated by S. Spiritis. The first Latin edition appeared in 1557.

£200 - 300

143

Frisch (Johann Leonard) Vorstellung der Vögel Deutschlandes, 2 vol., first edition, *engraved portrait frontispiece and 255 finely hand-coloured engraved plates by and after Ferdinand Helfreich Frisch, Philipp Jakob Frisch, and Johann Christoph Frisch, 24 divisional titles, Henry Rogers Broughton bookplates, National Bibliothek in Wien ink stamp to free endpapers and shelf-mark to foot of titles, handsome contemporary mottled calf with elaborate geometric border in gilt, spines gilt in compartments with sun motif tooled in gilt and red morocco labels, g.e., [Anker 155; Fine Bird Books, p.97; Nissen IVB 339; Wood, p.349], folio, Berlin, Friedr. Wilhelm Birnsteil,* [1736]-1763.

⁂ An exceptionally clean, fine, complete copy of the first great German colour-plate bird book and 'one of the most enjoyable of all bird books but rare' (Fine Bird Books).

Originally published in parts across 30 years has meant that copies tend to vary in their completion. This magnificent work was finished by the author's sons and grandson after his death in 1743. The first and final titles in this copy are both dated 1763 and one divisional title is dated 1743.

The plates feature European and exotic birds including a number of parrots drawn from the family collection of preserved specimens. The original drawings for the plates are preserved in the Jacob Moyat collection in the Stadtbibliothek in Mainz. Johann Leonhard Frisch (1666-1743) was a theologian, naturalist and philologist specialising in Slavic languages; he taught Leibnitz Russian and the latter had him elected to the Berlin Academy of Sciences. He is credited with the discovery of Prussian blue and also with introducing sericulture to Germany; he planted mulberry trees around the walls of Berlin, from which were produced a hundred pounds of silk.

£40,000 - 60,000

144

Gaimard (Paul) Voyage en Scandinavie, en Laponie, au Spitzberg et au Feröe, 22 vol. in 19, first edition, *449 engraved and lithograph plates of which 76 with hand-colouring and some tinted (a few trimmed, sometimes touching imprint), on paper stubs, occasional foxing and browning, Schloss Brunsee bookplate to front pastedowns, all but 1 plate vol. uniformly bound in contemporary half calf, spines gilt, [B.M., N.H., II, pp.607-08], 8vo & folio, Paris*, 1842-55.

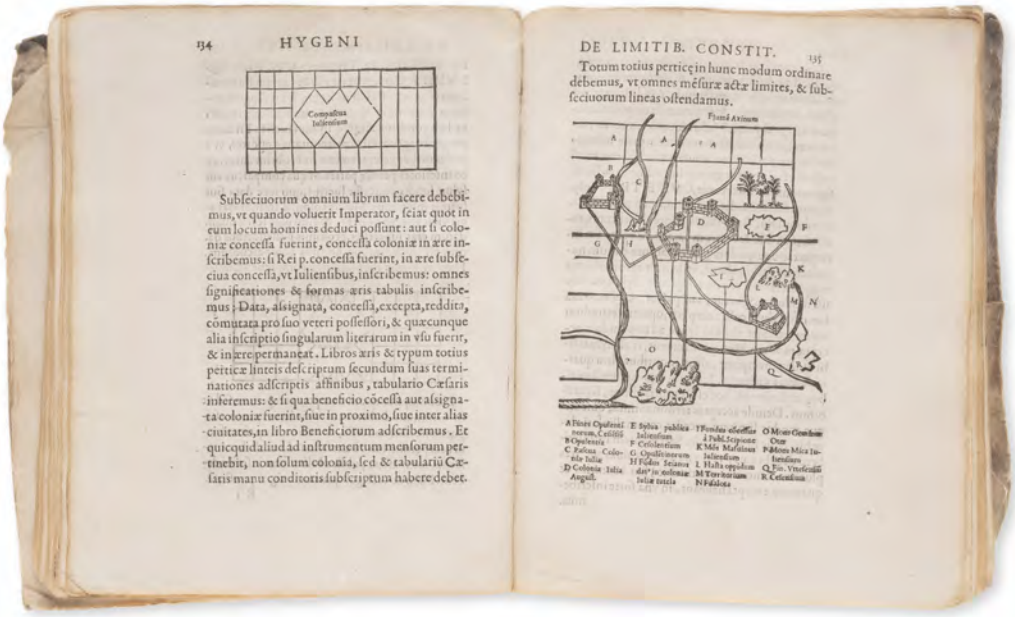
⁂ A complete set of the most detailed scientific expeditions of Scandinavia., comprising 17 text vol. in 16, and 5 atlases in 3.

The fine plates of the 'Atlas Pittoresque" are by Mayer Lauvergne and Giraud and cover Denmark, Faroe Islands, Hamburg, Norway, Spitzbergen, Lapland, Sweden, Finland, Russia, Lithuania and Poland. There is an extra plate 103A not called for in the index of plates. The 'Atlas de Physique' shows among other subjects 15 splendid views of the northern lights, the most dramatic is an aurora observed at Bossekol Finnmark (northern Norway) on Jan 21 1839. The 'Atlas de Géologie' has impressive plates of glaciers.

Gaimard had served as a naturalist on four major scientific voyages. His first voyage was a circumnavigation of the globe on the 'Uranie' 1817-1820 led by de Freycinet; the second voyage was the search for La Perouse on the 'Astrolabe' 1826-29. In 1835-6 he was on board the 'Recherche' as the scientific leader to an expedition to Iceland and Greenland. And finally in 1838-40 Gaimard was the leader of a scientific expedition on which the set offered here is based.

£10,000 - 15,000

See forumauctions.co.uk for further images

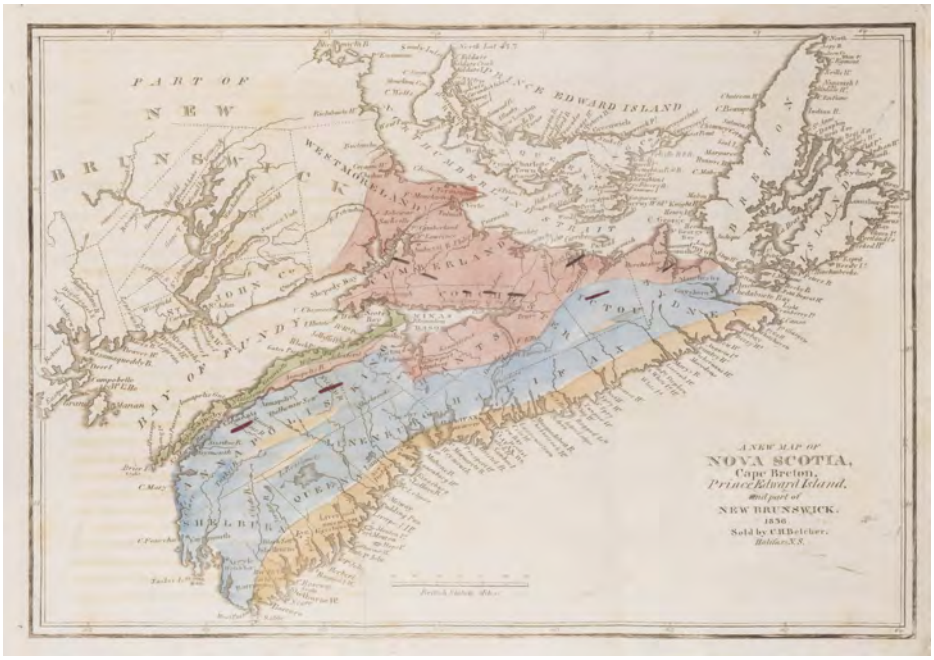

134 HYGENI
Subsciuorum omnium libram facere debebimus, vt quando voluerit Imperator, sciat quot in eum locum homines deduci possint: aut si coloniæ concessa fuerint, concessa coloniæ in ære inscribemus: si Rei p. concessa fuerint, in ære subsciua concessa, vt Iulienſibus, inscribemus: omnes significationes & formas æris tabulis inscribemus; Data, adsignata, concessa, excepta, reddita, cõmutata pro suo veteri possessori, & quæcunque alia inscriptio singularum literarum in vsu fuerit, & in ære permaneat. Libros æris & typum totius perticæ linteis descriptum secundum suas terminationes adscriptis affinibus, tabulario Cæsaris inferemus: & si qua beneficio cõcessa aut adsignata coloniæ fuerint, siue in proximo, siue inter alias ciuitates, in libro Beneficiorum adscribemus. Et quicquid aliud ad instrumentum mensorum pertinebit, non solum colonia, sed & tabulariũ Cæsaris manu conditoris subscriptum habere debet.
DE LIMITIB. CONSTIT. 135
Totum totius perticę in hunc modum ordinare debemus, vt omnes mẽsurę actæ limites, & subsciuorum lineas ostendamus.

145

Gallandius (Petrus, *editor.*) De Agrorum conditionibus, & constitutionibus limitum, first edition, *1 small tipped-in woodcut plate misbound at c2, woodcut illustrations and diagrams in text and decorative initials, ink marginalia to first few ff., a few ff. with light water-staining, overall a clean copy, Kimbolton Castle bookplate, contemporary limp vellum, later label to spine, soiled and worn, [Adams G.147; Pettegree 70699; Wellcome 2651], 4to, Paris, Adrianus Turnebus,* 1554.

⁂ First edition of this collection of classical texts on agricultural and horticultural surveying. There are a great number of woodcuts of trees. The text is based on a manuscript in the library of Saint-Bertin at St. Omer.

£300 - 400



146

Gesner (Abraham) Remarks on the Geology and Mineralogy of Nova Scotia, *lithograph folding frontispiece, plate, and folding hand-coloured map, title repaired at outer corner, contemporary cloth, rebacked, ?original paper label to spine, [Sabin 27225], Halifax, Nova Scotia,* 1836 § Bowles (Guillaume) Introduction a l'Histoire Naturelle et a la Géographie Physique de l'Espagne, first French edition, *library ink stamp to 1f., J. d'Aguilar bookplate, contemporary calf, gilt, head of spine chipped, joints splitting, Paris L.Cellot & Jombert Fils,* 1776 § Berzelius (J.J.) Nouveau Système de Minéralogie, first French edition, *the odd ink correction to text, contemporary calf, red morocco label to spine, head of spine chipped, joints starting, Paris,* 1819, *8vo* (3)

⁂ A collection of important classic works on mineralogy and geology. The first mentioned is the "first major, systematic description of the geology, mineralogy and economic mineral deposits of Nova Scotia, based on personal visits and extracts from other works" (Sinkankas 2365).

The second mentioned describes the natural history of Spain and Spanish America, with a section devoted to mining.

£400 - 600

147

Gilii (Filippo Luigi) and Gaspare Xuarez. Osservazioni Fitologiche sopra alcune piante esotiche introdotte in Roma, 3 vol. in 1, first edition, *30 engraved plates by L. Maioli after C. and A. Maioli, slight abrasion to title, very light worming to endpapers and first and last few ff. and plates, slightly touching text of title, occasional light foxing, contemporary vellum, blue morocco label to spine, spine ends a little chipped, a few wormholes to joints, light soiling, [Nissen BBI 706], 4to, Rome, Stamperia di Arcangelo [&] Stamperia Giunchiana,* 1789-92.

⁂ Gilii Filippo Luigi (1756-1821), Italian naturalist, clergyman and Director of the Vatican Observatory. For 21 years, Gilii made twice daily meteorological readings at the Observatory and it was Gilii who had the meridian line and obelisk placed in front of St. Peter's for readings of the seasons. With the first Argentinean botanist Gaspar Xuarez (1731-1804), Gilli co-authored, *Observazioni Fitologiche.* This work focused on the value of American, (mainly South American) cultivated plants, and explored their sexuality, form of reproduction, and anatomy. Most of the plants had been cultivated by the natives before the discovery of America, and some were grown in the Vatican gardens. It is because of this work that Ruiz and Pavon dedicated the genus Gilia to him.

Rare to have all 3 parts. The last record of all 3 parts together at auction was in 2007 at Christies.

£2,500 - 3,500

148

Ginanni (Count Giuseppe) Opere Postume del Conte Giuseppe Ginanni Ravennate, 1 vol. only (of 2), first edition, *engraved title printed in black and bistre, medallion plate, 4 vignettes, and 55 plates, title with 'Tomo Primo' crossed out and slight worming at foot, contemporary limp boards, title in manuscript to spine, [Nissen ZBI 1576], folio, Venice, dalle Stampe di Giorgio Fossati Architetto,* [1755].

⁂ The first volume of Ginanni's (or Zinanni) posthumously published work on the aquatic plants of the Adriatic Sea. The second volume (not present here) deals with shells. Giuseppe Ginanni was an Italian naturalist from Ravenna and is better known for his work dealing with birds' eggs, published in 1737. The present publication is a beautifully produced work - the attractive engraved title, printed in bistre, shows Neptune among fishes, shells and aquatic plants.

£300 - 400

149

149

Gleadall (Eliza Eve) The Beauties of Flora, 2 vol., *2 lithograph titles and 41 plates, all finely hand-coloured, occasional light foxing, Henry Greenwood armorial bookplate, original decorative cloth, gilt, spines slightly faded and ends rubbed, g.e., [Dunthorne 123; Nissen BBI 715], 4to, Heath Hall, [near Wakefield], by Eliza Eve Gleadall,* [1834-36].

⁂ Rare to find this privately printed work as a complete set. Only 115 copies were printed of the first volume, and probably fewer of the second.

Eliza Eve Gleadall's instruction book on how to paint flowers is one of the most important of a genre which became fashionable in the first half of the 19th century.

£1,500 - 2,000

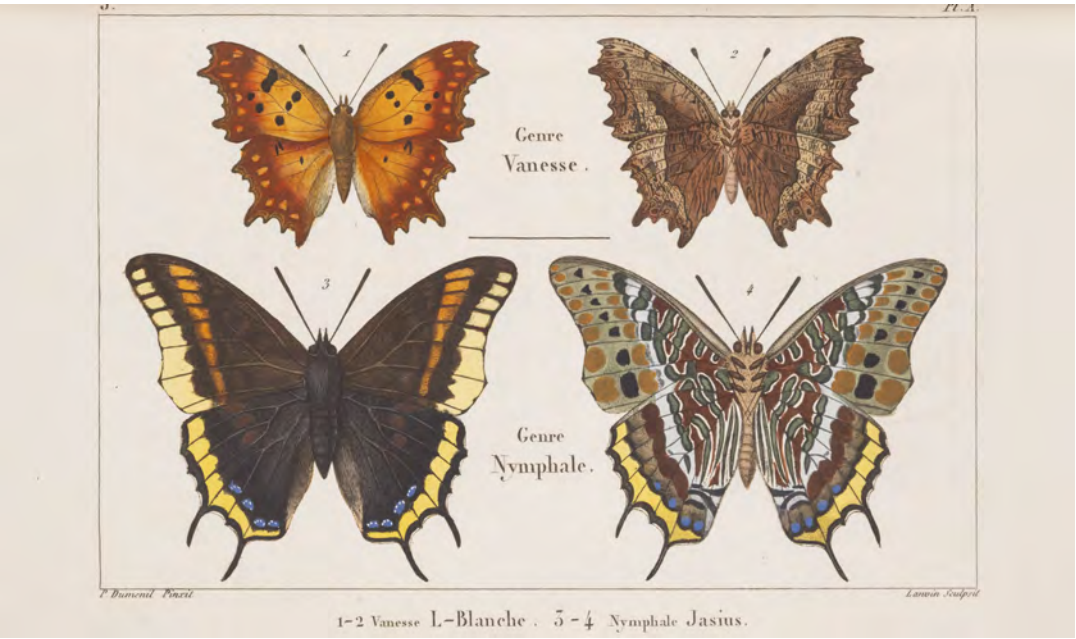
150

Gleditsch (Johann Gottlieb) Methodus Fungorum exhibens genera, first edition, *6 engraved folding plates, very occasional ink marginalia, 'Römer' ink ownership inscription and manuscript index to pastedowns and rear free endpaper, ink-stamp to title, contemporary boards, paper label to spine, rubbed, [Stafleu & Cowan 2031], Berlin, sumtibus Scholae Realis,* 1753 § Paulet (J.J) Iconographie des Champignons de Paulet, *reissue of 'Traité des Champignons', 54 hand-coloured engraved plates only (of 217), loose, without text, contemporary wrappers, manuscript title to upper wrapper, soiled, a little worn, edges uncut, (each plate approx. 355 x 270mm), [Nissen BBI 1496; Stafleu & Cowan 4470], [Paris],* 1855, *8vo & folio* (2)

⁂ "The mycological reputation of Johann Gottlieb Gleditsch (director of the botanic garden of the Academy of Sciences, Berlin, and lecturer in the medical school) mainly rests on his 'Methodus Fungorum' published in 1753, the same year as the 'Species Plantarum' (of Linnaeus), and notable as being the first book exclusively devoted to fungi" (Ainsworth, *Introduction to the History of Mycology,* pp.252-254).

£400 - 600

150



151

Godart (J.-B.) and P.A.J. Duponchel. Histoire Naturelle des Lépidoptères ou Papillons de France, 15 vol. in 17, *546 engraved plates, all but 1 hand-coloured,* 1821-42 § Duponchel (P.A.J.) Catalogue Méthodique des Lépidoptères d'Europe distribués en Familles, Tribus et Genres, 1844; Iconographie et Histoire Naturelle des Chenilles, 2 vol., *91 engraved hand-coloured plates only (of 93),* 1849, first editions, *a few short marginal tears, occasional foxing, 'Bibliothèque de Bois-Boudran' bookplates cracking to hinges, uniformly bound in contemporary cloth-backed boards, spines lettered in gilt, some joints split, slight wear to spine ends, [Horn-Schenkling 5587, 5589 & 5596; Nissen ZBI 1598 & 1212], Paris, 8vo* (20)

⁂ Rare set of one of finest illustrated French works on butterflies. Jean Baptiste Godart (1775-1825) published the first 5 volumes of this famous work which was continued after his death by his friend Duponchel. The plates (after drawings by Baron, Delarue, Duménil, Linden, Vaillant and Vauthier) are beautifully hand-coloured. It is rare to find a set with the supplement by Duponchel and Guenée on the caterpillars of France, which is often lacking.

£2,000 - 3,000

152

Gould (John) The Birds of Great Britain, 5 vol., first edition, *367 hand-coloured lithograph plates from drawings by Gould, Joseph Wolf, H.C. Richter and W. Hart, mostly lithographed by Richter and Hart, list of subscribers, Henry Rogers Broughton and E.Cubitt bookplates, handsome contemporary full green morocco, richly gilt, a couple of small nicks to spine ends, g.e., [Fine Bird Books, p.78; Nissen 372; Wood p.365; Zimmer p.261], folio, by the author,* 1862-1873.

⁂ A spectacular copy of Gould's most subscribed work.

This work is known as "the most sumptuous and costly of British bird books" (Mullens and Swann). Richard Bowdler Sharpe said of the work: "Such beautiful illustrations...scarcely existed before and are not likely to be surpassed".

£30,000 - 40,000

See forumauctions.co.uk for further images

153

Gray (George Robert) Descriptions and Figures of some new Lepidopterous Insects, chiefly from Nepal, first edition, *14 hand-coloured engraved and 2 uncoloured lithograph plates, smudge to plate 3, slight foxing to text and lithograph plates, contemporary roan-backed boards, slight wear to spine, t.e.g., [Horn-Schenkling 8390; Nissen ZBI, 1686], 8vo,* 1846.

⁂ Rare; we can trace only 4 examples at auction and Library Hub notes only 4 copies. Major-General Thomas Hardwicke (1756-1835) was an English soldier and naturalist who was in India from 1777 to 1823. He collected numerous specimens of natural history and had them painted by Indian artists. From these paintings many new species were described.

£300 - 400

154

154

Gray (George Robert) A Fasciculus of the Birds of China, first edition, *12 hand-coloured lithograph plates, paper label to free endpaper, modern half morocco, spine and upper cover lettered in gilt, [Fine Bird Books p.103; Nissen IVB 389; Zimmer p.271], small folio,* [1871].

⁂ The 12 plates, drawn and lithographed by W. Swainson, were originally intended to be part of a work on Chinese birds by Gray's brother, John Edward Gray.

£200 - 300

155

Green (E. Ernest) A collection of c.255 fine original drawings published in various entomological journals, *pen and ink, pencil, some heightened with wash, on various papers and card, some trimmed and presented on thin board alongside others similar, and a few printed illustrations, various sizes between approx. 45 x 45mm and 290 x 230mm, most mounted, a few loose, occasional light spotting to few drawings, ink ownership inscription and paper label to front pastedown, in contemporary half morocco, later paper label to spine, splitting to joints, covers a little stained, rubbing, some wear to extremities, oblong folio,* [1900-36].

⁂ Edward Ernest Green was an English entomologist with a keen interest in mycology and entomology related to coffee and tea growing. "Born in Ceylon, he was educated at Charterhouse School. He returned to Ceylon in 1880 to manage his father's plantations.... On his retirement in 1913 he returned to England and expanded his collections of scale insects. His publications included 'The Coccidae of Ceylon' (1896-1922) and over 200 papers." (Harvey, Gilbert & Martin. *A catalogue of manuscripts in the entomology library of the Natural History Museum London,* p.90). The Natural History Museum has Green's original drawings for 'The Coccidae of Ceylon'. He also published a work on the 'Tea Mites' (1900). Green's collection of Heteroptera from Ceylon is in the Indian Museum in Calcutta and his Microlepidoptera and Coleoptera from Ceylon are in the Natural History Museum in London.

Provenance: The drawings were offered for sale in Wheldon & Wesley's catalogue 208 no. 51 (1995) and purchased by Kikumaro Okano.

£600 - 800

156

Green (Thomas) The Universal Herbal; or, Botanical, Medical, and Agricultural Dictionary, 2 vol., *second edition, 2 stipple-engraved frontispieces and 1 additional title with hand-colouring, 106 hand-coloured engraved plates (occasional trimming sometimes touching caption or image), very occasional light scattered spotting (mostly to vol.2 text), bookplates, hinges cracked, contemporary calf, spines with red and black morocco labels, vol.2 backstrip detached at upper joint but holding at lower joint, vol.1 upper joint cracked, [Great Flower Books 58; Nissen BBI 754], 4to,* [1824].

⁂ The particularly attractive stipple-engraved allegorical frontispieces are by W.M Craig and engraved by R. Hicks. The plates are finely coloured and show flowers, fruit, vegetables and green houses.

£500 - 700

157

Greville (Robert Kaye) Scottish Cryptogamic Flora, 6 vol., *360 hand-coloured engraved plates, occasional light foxing, John Dunkin armorial bookplates, contemporary green half morocco, spines richly gilt with floral motif, g.e., [Nissen BBI 757; Stafleu & Cowan 2160], 8vo, Edinburgh,* 1823-28.

⁂ A fine set of this beautifully illustrated work on Scottish fungi, which was published in 72 monthly parts with 5 plates in each, and was intended as a continuation of Sowerby's 'English Botany'.

£750 - 1,000

158

Grevin (Jacques) De venenis libri duo, first Latin edition, *92 woodcut illustrations in text, contemporary limp vellum, title supplied in manuscript to spine, portion of loss to upper cover upper corner, lacking ties, [Adams G1244; Nissen ZBI 1713], 4to, Antwerp, Christophe Plantin,* 1571.

⁂ First Latin edition of this important work on toxicology. The first French edition was published by Plantin in 1568. The present Latin edition was translated from the French by the Augsburg physician Hieremias Martius. Jacques Grevin (c.1539-1570) was a French poet and dramatist and disciple of Ronsard. This contains early descriptions of poisonous snakes and spiders, with fascinating woodcuts of various poisonous animals and plants, including an illustration of a dog with rabies.

£800 - 1,200

159

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159

Gronovius (Laurentius Theodorus) Zoophylacium Gronovianum, 2 parts only (of 3) in 1, *18 engraved plates, minor marginal worming, ink marginalia throughout, modern calf, red cloth label to spine, [Nissen ZBI 1727], folio, Leiden, Sumptibus Auctoris,* 1763-64.

⁂ A descriptive catalogue of the specimens in the private collection of the author's father, Jan Frederik Gronovius.

"It is clear that the work is intended to make a contribution towards an improved systematic arrangement, as is suggested by the word 'Zoophylacium', which may be translated 'System of Nature'. Many new generic names are introduced with careful diagnoses, but the specific diagnoses are descriptive only and the species are indicated by numbers, with bibliographic references to contemporary authors such as Linnaeus, Seba, Poda, etc... The first part of the book, dated 1763, containing the mammals, reptiles, and fishes, is dedicated to Peter Collinson, an Englishman, who was a Fellow of the Royal Society of London. The second part, dated 1764, contains the insects, with the Crustacea included as 'Insecta Aptera'." (L.G. Higgens. The 'Zoophylacium...', published in Journ. Soc. Bibl. Nat. Hist. II, 6)

The final part, which is not included, is on molluscs and zoophytes, was published posthumously in 1781.

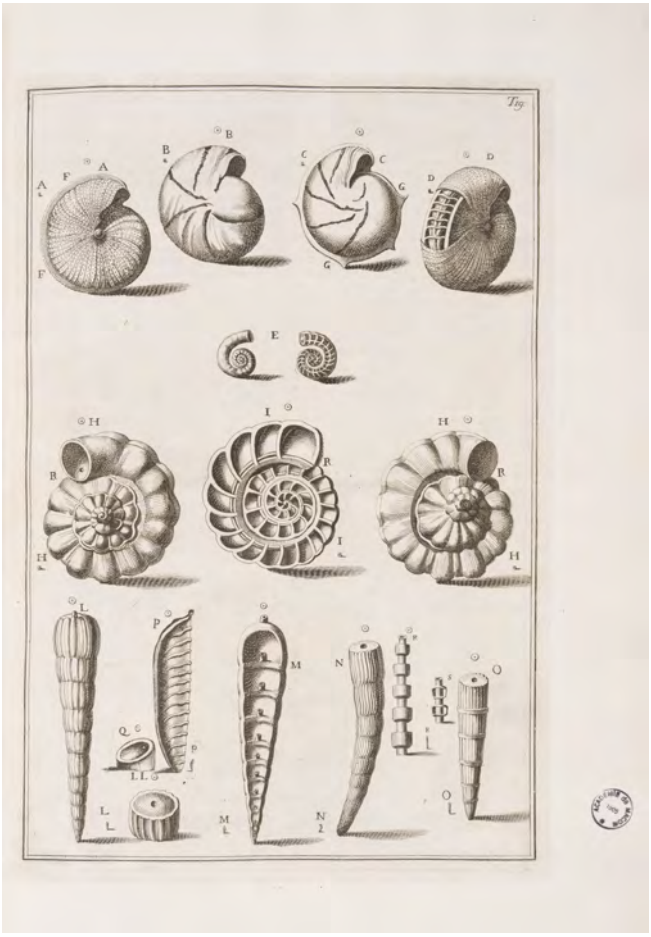
£600 - 800

160

Grose Smith (H.) and W.F. Kirby. Rhopalocera Exotica, being Illustrations of New, Rare, and Unfigured Species of Butterflies, 3 vol., *180 hand-coloured lithograph plates, William Bree, Archdeacon of Coventry bookplates, original wrappers bound in, contemporary red half morocco, t.e.g., [Nissen ZBI 1728], 4to,* 1887-1902.

⁂ Beautifully illustrated rare work on exotic butterflies. The work was issued in 60 parts over 15 years, making a complete set scarce; the last complete set that we can trace at auction was in 1976.

£2,500 - 3,500



161

Gualtieri (Nicolas) Index Testarum Conchyliorum, first edition, *engraved allegorical frontispiece, portrait, 110 numbered full-page plates, 17 vignettes on section titles, and 18 other vignettes and plates in text, 2 initials, main title and section titles in red and black, 1 or 2 short marginal tears, water-stain to outer margin of last few ff. and plates, some plates inscribed in ink or pencil, bookseller's sticker, 19th-century half calf, richly gilt spine, splitting to joints, edges uncut, [Nissen ZBI 1736], folio, Florence, C. Albizzini,* 1742.

⁂ A fine large uncut copy of the first edition of this brilliant shell book. Gualtieri was a professor at the University of Pisa and physician to Cosimo III, Grand Duke of Tuscany, who was a keen collector of shells.

Many of the shells are depicted standing on their apices. Both engraving and typography is exceptional. The vignettes show marine scenes and corals. The engravings are by P.A. Pazzi after drawings by Giuseppe Menabuoni (1708 - after 1745). Gualtieri's collection is extant and can be found in the Museo Storia Naturale in Pisa.

Provenance: Many pages have a circular library stamp of Academie de Macon at the outer margin, not affecting the illustration.

£2,000 - 3,000

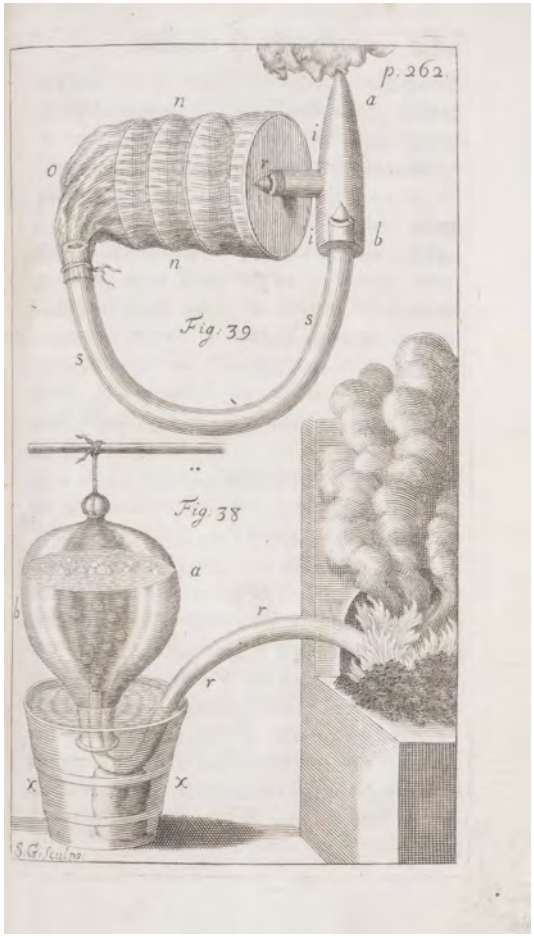
162

Gumilla (José) El Orinoco Ilustrado, y Defendido, Historia Natural, Civil, y Geographica de este Gran Rio, 2 vol., *second edition, 1 engraved folding map, 2 engraved plates, occasional light foxing, upper hinges starting, contemporary limp vellum, manuscript title to spines, remains of ties, [Sabin 29275], 4to, Madrid, Manuel Fernandez,* 1745.

⁂ José Gumilla stayed for 30 years at the Orinoco missions and was the first to publish a comprehensive account on the Orinoco river, its people, tribe, and natural history.

"He travelled widely on the Middle Orinoco and had ascended to Apure Arauca and Meta rivers... and in 1741 published what was the first descriptive account of the Orinoco and its tributaries... In his book Gumilla spoke bitterly of the slave traders who invaded his country." (Howgego p.464).

£1,500 - 2,000



163

163

Hales (Stephen) Vegetable Staticks: Or, An Account of some Statical Experiments on the Sap in Vegetables, first edition, *19 engraved plates, very slight marginal worming at end, the odd ink correction to text, manuscript f. titled 'Vegitatio Hahosiana' dated 1733 bound in after title, [ESTC T81048; Henrey 777], for W. and J.Innys, and T.Woodward,* 1727; Statical Essays containing Vegetable Staticks, 2 vol., *vol.1 second edition, vol.2 first edition, 19 engraved plates, vol.1 lightly browned, Ragley Hall Library bookplates, for W. and J.Innys and R.Manby, and T.Woodward, [ESTC T69058 & T146739; Henrey 778],* 1731-33, *non-uniform contemporary panelled calf, rebacked, morocco labels to spines, bit worn, 8vo* (3)

⁂ "The first complete account of the physiology of plants, including the reaction with air and movement of the sap" Horblit 45a for the first volume, and "Important studies on blood pressure" Horblit 45b for the second volume. "In his investigations of plant physiology, described in 'Vegetable statics', Hales studied the movement of water in plants, determining three factors of water movement - root suction root pressure and leaf suction - and established that plants lose water constantly via transpiration through leaves... He also established that plants do not have a true circulation, and developed techniques to measure the varying rates of growth in different plant structures. 'Haemastaticks', the second volume of 'Statical essays', record Hales's pioneering measurement of blood pressure using the manometer, which made it possible to calculate the work of the heart and estimate the magnitude of peripheral resistance. Hales was also the first physiologist to suggest that electricity plays a role in neuromuscular phenomena." (Norman 970).

£1,000 - 1,500

164

Henckel (J.F.) Pyritologie, ou Historie Naturelle de la Pyrite, 2 parts in 1, first French edition, *engraved frontispiece and 5 folding plates, contemporary mottled calf, gilt spine, splitting to joints, 4to, Paris, Jean-Thomas Hérissant,* 1760.

⁂ Johann Friedrich Henckel (1679-1744) was director of mines at Freiberg; because of his numerous merits he was called the 'father of mineral chemistry'. "His work on pyrites and other minerals exerted a strong influence on J.H. Pott, J.G. Lehmann, and others engaged in mineral analysis." (D.S.B. VI p.259).

£300 - 500

165

Hill (John) An History of Animals. Containing Descriptions of Birds, Beast, Fishes, and Insects, first edition, *28 engraved plates, Royal Microscopical Society ink stamps to a couple of leaves at beginning, later half morocco, black morocco label to spine, slightly rubbed, edges uncut, [Anker 210; Nissen ZBI 1939], folio, for Thomas Osborne,* 1752.

⁂ The third volume of John Hill's 'A General Natural History', but was not printed with the general title that comes in volumes 1 and 2.

"This work in the English language was unsurpassed as a source of information on natural history and as a work of almost unbelievable labour." (Stafleu, *Linnaeus and the Linnaeans,* p.210). The fine engraved plates are by B. Cole and show among others insects, fishes, shells and birds.

£300 - 400

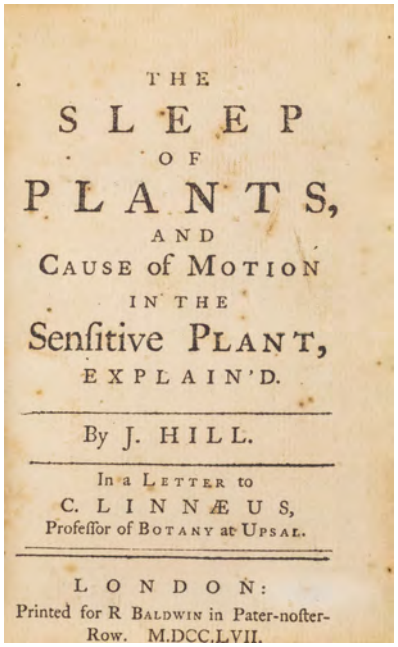
166

[Hill (John)] Eden: or, a Compleat Body of Gardening, first edition, *engraved hand-coloured frontispiece, 60 engraved hand-coloured plates, some heightened with white, 1f. repair to outer margin, bookplate, contemporary half calf, rebacked preserving original backstrip, recornered, [ESTC T32413; Hunt 559; Nissen BBI 880; Stafleu & Cowan 2770], folio, T.Osborne, T.Trye, S.Crowder, and H.Woodgate,* 1757.

⁂ One of the very few copies with superb gouache handcolouring of the plates.

One of the most attractive English botanical illustrated works and according to G.E. Fussell in 'More Old English Farming Books' the plates are 'very fine'. The fine frontispiece is etched and engraved by C. Crignion from drawings by Samuel Wale.

£4,000 - 6,000


THE
SLEEP
OF
PLANTS,
AND
CAUSE of MOTION
IN THE
Senſitive PLANT,
EXPLAIN'D.

By J. HILL.

In a LETTER to
C. LINNÆUS,
Profeſſor of BOTANY at UPSAL.

LONDON:
Printed for R BALDWIN in Pater-noſter-
Row. M.DCC.LVII.

167

168

169

167

Hill (John) THE SLEEP OF PLANTS, AND CAUSE OF MOTION IN THE SENSITIVE PLANT, EXPLAIN'D, FIRST EDITION, *lacking half-title, occasional trimming with loss to 1 or 2 catch words, modern half calf, [ESTC T48443, Henrey 819; Pritzel 4064], for R. Baldwin,* 1757; Abhandlung von dem Schlaf Pflanzen..., FIRST GERMAN EDITION, *engraved folding plate, 12 woodcut vignettes, contemporary boards, edges uncut, Karlsruhe, Michael Macklott,* 1776, *both with H.F. Bienfait bookplates, 8vo* (2)

⁂ Both rare; we can trace no example of either of them at auction. The plate in the German edition seems to be present only in the German edition.

"Hill's 'Sleep of plants...' is generally considered his most important contribution in the field of vegetable physiology. This short treatise, dedicated to the King, is written in a form of letter to Linnaeus dated 7 September 1757. It was published as a result of a series of experiments performed by Hill on Mimosa pudica, or the sensitive plant, and Abrus precatorius, which showed that the alteration of light and darkness was the cause of the movements connected with the so-called sleep of plants." (Henrey, Vol. II p.101).

£500 - 700

168

Hoffmannsegg (Johann Centurius) and H.F.Link. FLORE PORTUGAISE OU DESCRIPTION DE TOUTES LES PLANTES QUI CROISSENT NATURELLEMENT EN PORTUGAL, 22 parts in 3 vol., *lithograph title, 3 'Planche d'Instruction' plates, 100 plates only (of 111), of which 2 are hand-coloured lithographs, and 98 stipple-engravings, of which 93 printed in colour and finished by hand, 8ff. and vol.2 pp.437-504 lacking, a few plates trimmed touching or with loss to imprint or plate number, lithograph title and few plates loose or becoming so, some foxing, largely to text, modern panelled calf tooled in blind, some discolouration to spines, a little rubbed, [Stafleu & Cowan 2911], folio, Berlin,* 1809-[1840].

⁂ ONE OF THE MOST COMPLETE COPIES TEXT-WISE, TO COME ONTO THE MARKET. It lacks 11 plates but has more text than the Kenneth K. Mackenzie-Horticultural Society of New York-Robert de Belder copy (Christie's New York 4 June 1997), which was the most complete copy to come on the market in decades. A rare technical and artistic botanical work which has escaped the notice of historians of botanical illustrations. It was produced by Count Hoffmannsegg, a contemporary of Redouté, whose work it rivals. In our opinion it surpasses the latter's 'Jardin de la Malmaison', perhaps technically the finest of Redouté's oeuvres.

Volume 2 is so rare that Stafleu and Cowan leave open the collation for parts 17-21. This copy lacking plates: 24, 26, 65, 68, 74, 75, 77, 83, 98, 99 and 101.

£1,500 - 2,000

169

Hoffmannsegg (Johann Centurius) and H.F.Link. FLORE PORTUGAISE OU DESCRIPTION DE TOUTES LES PLANTES QUI CROISSENT NATURELLEMENT EN PORTUGAL, *185 stipple-engraved plates, printed in colours and finished by hand, engraved by Bollinger, Clar, Dumbte, Guimpel, Haas, Krethlow, Meyer, Schubert and Wachmann after drawings by G.W. Voelker and Hoffmansegg, including duplicates, loose in later drop-back box, title pasted to upper cover, [Dunthorne 136; Great Flower Books p.59; Nissen BBI 901; Stafleu & Cowan 2911], folio, Berlin,* 1809-20-[40].

⁂ A collection of plates of this rare and beautifully produced work. A complete copy of the work has 111 plates. This collection of plates has duplicates and does not represent a complete suite of plates.

The work was produced by Count Hoffmannsegg, contemporary of Redouté, whose work it rivals. The preface confidently predicts "we are certain that despite the fact that this will be the first such work to be published in Germany, it will bear comparison with other floras and even with all similar works published to this day", a boast that it more than fulfils. All plates illustrate species newly discovered and previously undescribed, drawn from living specimens by Hoffmannsegg, or from his herbarium specimens by Voelker.

£750 - 1,000

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170

Hooker (Joseph Dalton) The Rhododendrons of Sikkim-Himalaya, 3 parts in 1, first edition of part 2 and 3, *second edition of part 1, 30 hand-coloured lithograph plates and hand-coloured vignette, one leaf with marginal repair, some light foxing, contemporary morocco-backed boards, spine lettered in gilt, [Great Flower Books p.60; Nissen BBI, 911; Pritzel 4200; Stafleu & Cowan 2969], folio,* 1849[-51].

⁂ One of the most attractive botanical books of the nineteenth century. "An important work, both for the botanist and horticulturist since it contains descriptions and plates of many of the best garden Rhododendron species which can be grown in this country and an account of their discovery" (Great Flower Books).

"The drawings based on Hooker's dried specimens and field sketches were by Kew's official botanical artist, Walter Hood Fitch. Fitch's vigorous, confident lines and bold colouring miraculously recreated exotic bloom - 29 had been delineated by the time the last plate appeared in 1851 - which excited the botanist and were to provide the gardener with some of our best garden species" (Desmond, *The European discovery of the Indian flora,* p.144).

Joseph Dalton Hooker obtained through Lord Carlisle a grant to explore the central and eastern Himalayas. The text was edited by Sir William Hooker (1785-1865) from his son's field notes sent back from India.

This is the second issue of part 1 - printed in the same year, there is no difference with the first edition except for the indication 'second edition'.

£4,000 - 6,000

171

Hooker (Joseph Dalton) Illustrations of Himalayan Plants, first edition, *pictorial lithograph title and 24 plates, all finely hand-coloured, a few plates loose or becoming so, original cloth-backed pictorial boards, slightly rubbed, [Great Flower Books p.60; Nissen BBI 910; Stafleu & Cowan 2973], folio,* 1855.

⁂ First edition of Hooker's second work on Himalayan plants with magnificent hand-coloured plates. The original drawings were done by native artists and redrawn by W.H. Fitch. Included in the 176 subscribers was Charles Darwin, to whom Hooker had dedicated his 1854 'Himalayan Journals'. The book was originally to have been published with the financial support of Cathcart (with whom Hooker had stayed in Bengal) and to be distributed free to 'the principal botanists and scientific establishments in Europe'. However, Cathcart died 49 years old on his way back to London at Lausanne. The book was then financed by the family as well as by others.

£4,000 - 6,000

172

Hooker (*Sir* William Jackson) Exotic Flora, containing figures and descriptions of new, rare, or otherwise interesting Exotic Plants, 3 vol., first edition, *233 hand-coloured engraved plates by J. Swann after drawings by Hooker, R.K. Greville, and others, some folding or double-page, some trimmed, touching imprint or caption, plate 64 split at foldlines and partly detached, a few ff. with tear into text, Royal Colonial Institute bookplates, and several ink-stamps to titles, original cloth, recased, corners worn, edges uncut, [Great Flower Books, p.103; Nissen BBI 920; Stafleu & Cowan 2993], 8vo, Edinburgh,* 1823-27.

⁂ First and only edition of one of Hooker's rarest and most beautifully illustrated works, reflecting the extent of active plant introduction into Great Britain and Hooker's part in it.

William Jackson Hooker (1785-1865) was professor of Botany at Glasgow University and was appointed director of Kew in 1841. He was one of the most important botanists of the Victorian era.

£1,500 - 2,000

173

Hooker (*Sir* William Jackson) Victoria Regia, or Illustrations of the Royal Water-Lily, first edition, *4 magnificent hand-coloured lithograph plates after Fitch, first title and first text f. strengthened at inner margin, 1 other text f. with marginal repair, Massachusetts Horticultural Society bookplates, modern half morocco, morocco label lettered in gilt to upper cover, [Great Flower Books p.60; Nissen BBI 919; Stafleu & Cowan 3014], folio,* 1851.

⁂ One of the most celebrated plants of this period.

Victoria amazonica, originally called the Victoria Regia by John Lindley, to honour Queen Victoria's recent ascension to the throne, was first discovered by European explorers. There had been a few failed attempts to get the water-lily to bloom in England, leading to a competition to be the first, primarily between the Duke of Devonshire and the Duke of Northumberland, and their gardeners. In 1849, Joseph Paxton became the first to get the plant to bloom successfully, in his greenhouse in Chatsworth, the residence of the Duke of Devonshire. He sent his cuttings to Queen Victoria and the first lilies flowered at Kew, and the Duke of Northumberland's London residence, Syon House, soon after. Paxton's technology enabled the water-lilies to grow in hothouses across the country.

With its large floating leaves and white flower, the Victoria amazonica attracted lots of visitors to the gardens where it was cultivated. When he designed the glass and iron Crystal Palace for the Great Exhibition in 1851, Paxton was reportedly inspired by the structure of the leaves of the plant.

£10,000 - 15,000

174

Horsfield (Thomas) et al.. Plantæ Javanicæ Rariores, first edition, *50 engraved plates all but 3 finely hand-coloured, some double-page, engraved folding map, text in Latin and English, occasional light foxing, Henry Rogers Broughton bookplate, contemporary green half morocco, gilt, t.e.g., [Nissen BBI 934; Stafleu & Cowan 418], folio,* 1838-52.

⁂ A beautifully bound copy of this rare work on the flora of Java. Horsfield lived in Java for 16 years, where he assembled a herbarium of around 2,100 species. Upon his return to England, Horsfield entrusted Robert Brown with the identification and cataloguing of the specimens; the determinations and descriptions were mostly the work of Bennett. The fine plates are from drawings by John Curtis, who also engraved a number of them.

£3,000 - 4,000

175

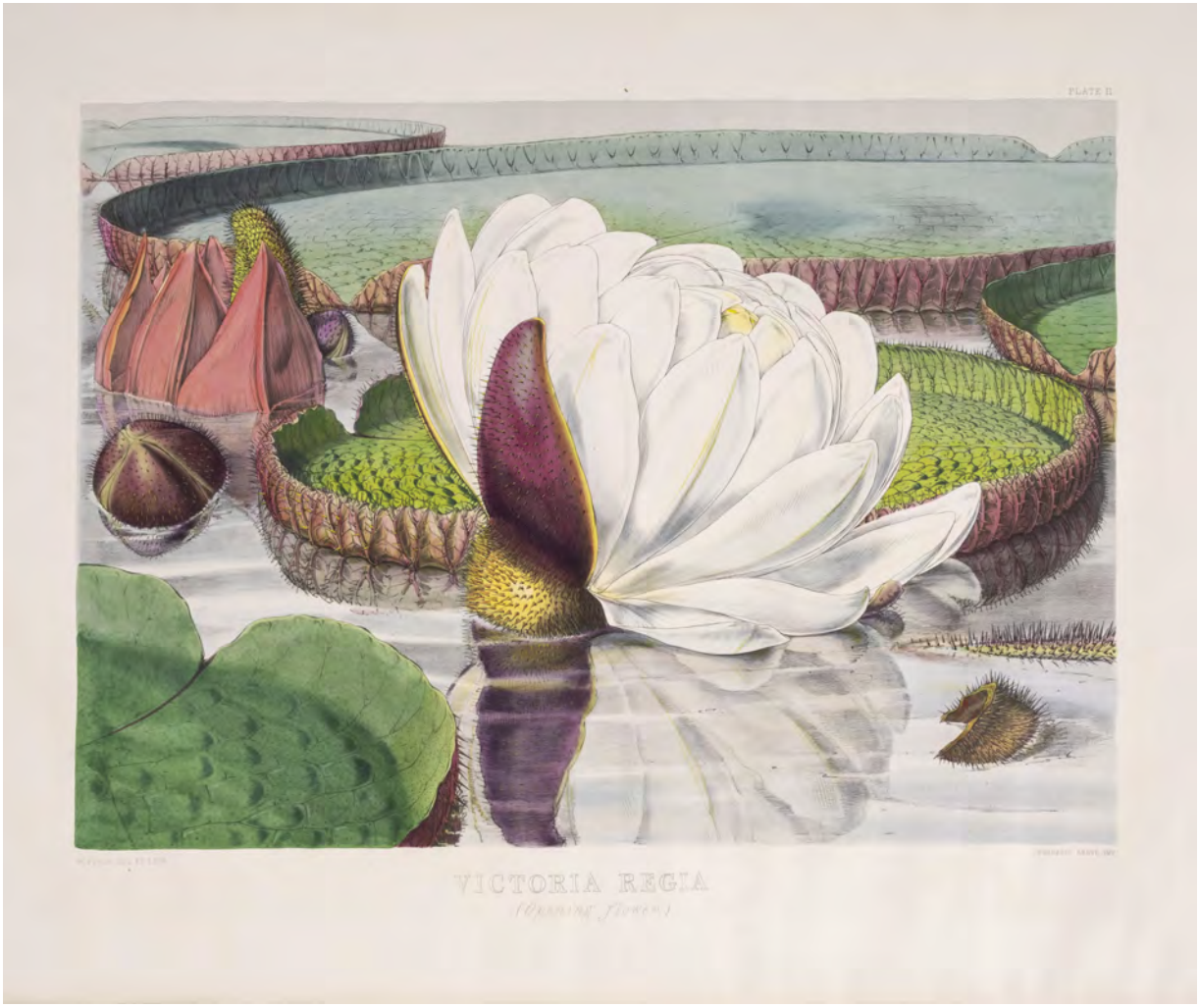
Houtte (Louis van) Flore des Serres et des Jardins de l'Europe, 23 vol., *2,481 numbered plates, and some extra unnumbered plates, some double-page or folding (a few splitting at foldlines), mostly chromolithographed, some finished by hand, a few trimmed impacting caption, 1 or 2 plates loose, a few short tears and repairs to margins, some foxing, contemporary morocco-backed boards, spines lettered in gilt, browning to spines, some rubbing to extremities, edges uncut, [Nissen BBI 2254; Stafleu & Cowan 15.921], 8vo, Ghent,* 1845-80.

⁂ A rare set, with all the plates, of this very fine illustrated work.

The 'Establishment Louis van Houtte' was the largest nursery in existence not only in Belgium but on the whole continent of Europe. It was famous for its splendid catalogues issued by its own printing department. This beautiful periodical, appearing monthly for almost 40 years, was illustrated with chromolithographs designed, printed and sometimes 'rebouché au pinceau' in the large printing office situated in the middle of van Houtte's gardens. The man behind this enterprice, Louis van Houtte, ran the firm for about fifty years; after his death the business soon collapsed. The illustrations of the Flore des Serres depict flowers and plants for sale in the van Houtte's nursery; exotic plants figure extensively.

£4,000 - 6,000

See forumauctions.co.uk for further images

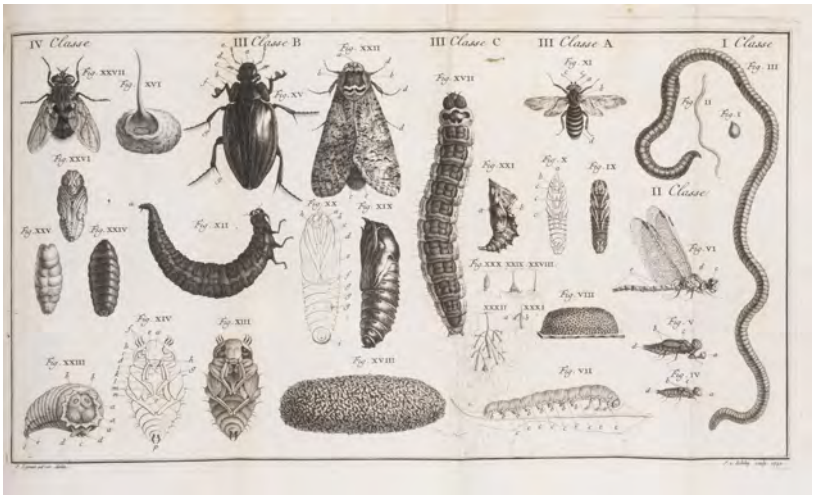

VICTORIA REGIA

173

Station naturelle de la VICTORIA REGIA dans la rivière Berbice [Guiane]

175

176



Illiger (Johann Karl Wilhelm) Verzeichniss der Käfer Preussens, first edition, *folding table, H. de Bonvouloir and Silluf o.Bengt-Olof Landin bookplates, contemporary boards, a little rubbed, Halle,* 1798 § Lesser (F.C.) Théologie des Insectes ou démonstration des perfections de Dieu, 2 vol., first French edition, *2 engraved folding plates, Bibliothèque de M. Delasize and Jacques d'Aguilar bookplates, contemporary French calf, gilt, spine ends a little rubbed, La Haye,* 1742 § Paykull (G.) Fauna Svecica. Insecta, 3 vol. in 2, *occasional light scattered spotting, Doctoris Boisduval and Jacques d' Aguilar bookplates, contemporary calf, gilt, Uppsala,* 1798-1800 § Dejean (P.F.) Catalogue de la Collection de Coléoptères, *small portion excised at upper corner of title, final f. corners repaired, occasional light spotting, modern morocco-backed boards,* Paris 1821 § Thomson (James) Arcana Naturæ ou Receuil d'Histoire Naturelle, *engraved frontispiece and 13 plates, all but 2 finely hand-coloured, occasional light foxing, later calf-backed boards, broken,* 1859, *8vo & folio* (7)

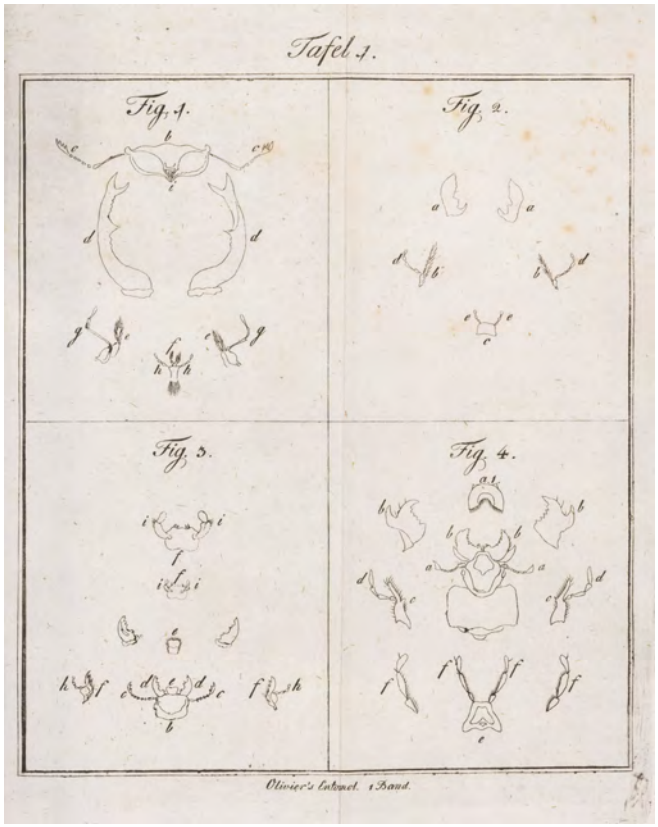
⁂ The first mentioned is a rare work on the coleoptera of Prussia. Johann Karl Wilhelm Illiger (1775-1831) was a Professor and Director of the Zoological Museum in Berlin from its formation in 1810 until his death.

The second mentioned was translated and enlarged with notes by the Dutch entomologist Pieter Lyonnet, who also drew the 2 plates for this edition. The three German editions were not illustrated. Christian Friederich Lesser (1695-1754) was a German naturalist and clergyman.

Dejean's *Catalogue de la Collection de Coléoptères* is rare, as almost the entire stock was destroyed by fire. The first edition, which is even rarer, describes 910 species, whereas this much enlarged catalogue lists 6,692.

In Thomson's *Arcana Naturae...*, 10 (8 coloured) of the plates show coleoptera and belong to the finest portrayal of these insects ever made, painted by Nicolet and engraved by Lebrun, delicately coloured by Mme German or Mme Ve Vaillant.

£600 - 800



177

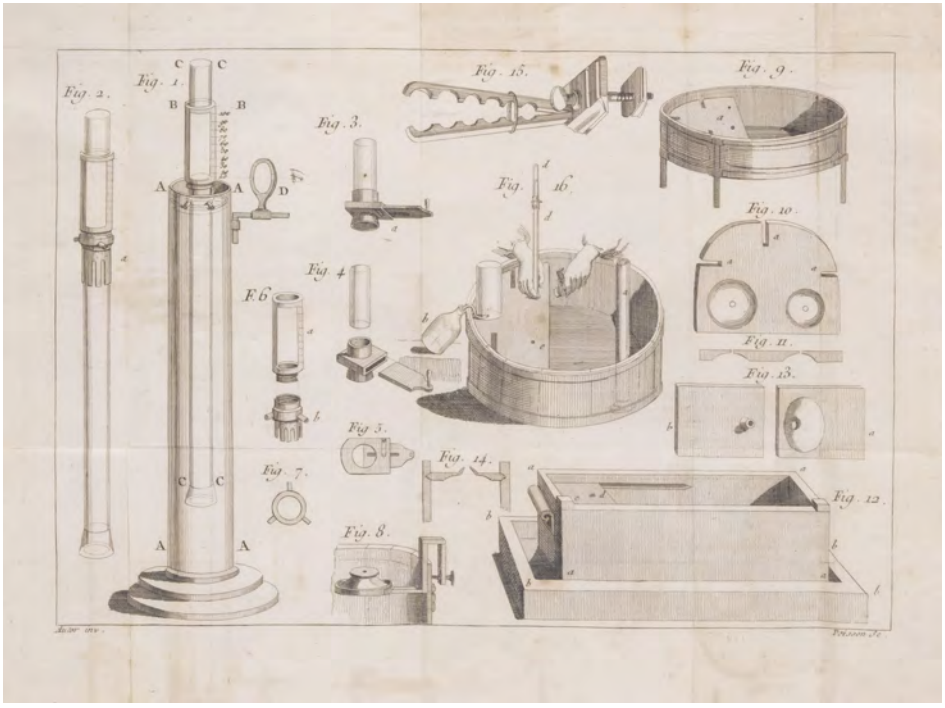
Illiger (Karl) Olivier's Entomologie oder Naturgeschichte der Insekten, 2 vol., first edition, *5 engraved plates, contemporary half calf, Braunschweig,* 1800-02; Verzeichniss der Käfer Preussens, *folding table, title strengthened at inner margin, modern half morocco, [Horn-Schenkling II 11172], Halle,* 1798 § Kleynhoff (C.F.) Bedenkingen over het einde waartoe de Insecten..., *engraved plate, Jacques d'Aguilar bookplate, contemporary calf-backed boards, upper joint split, corners a little rubbed, [Horn-Schenkling 11913], Amsterdam,* 1805 § Sturm (Jacob) Catalog der Kaefer-Sammlung, *6 hand-coloured engraved plates by the author, Jacques d'Aguilar bookplate, modern calf-backed boards, [Horn-Schenkling 21702], Nürnberg,* 1843, *8vo* (5)

⁂ A good group of entomological works. The first mentioned is the German translation of G.A. Olivier's famous *Entomologie, ou Histoire Naturelle des Insectes... Coléoptères*. Karl Wilhelm Illiger (1775-1831) was a Professor and Director of the Zoological museum in Berlin from its formation in 1810 until his death. Christiaan F. Kleynhoff (1761-1819) studied medicine at Leiden; he was a poet and Professor of Rural Economics.

£500 - 700

178

Ingenhousz (John) Expériences sur les Végétaux, *folding engraved plate, light spotting to first few ff., ink stamp to title, neat repairs to spine, Paris,* 1780 § Bonnet (C.) Considerations sur les Corps organisés, 2 vol., *engraved title vignettes, marginal water-staining to few ff., H.F. Bienfait bookplate, vol.2 lower joint cracking, Amsterdam,* 1762 § Spallanzani (L) Expériences pour servir à l'Histoire de la Générations des Animaux et des Plantes, *3 engraved folding plates, occasional light spotting, paper label to spine, head of spine chipped, Geneva,* 1785 § Huber (Pierre) & Jean Senebier. Mémoires sur l'Influence de l'Air et de Diverses Substances Gazeuses dans la Germination de Différentes Graines, *Alex. Brongniart and H.F. Bienfait bookplates, Geneva,* 1801, first or first French editions, *contemporary calf or boards, or calf-backed-boards;* and Bonnet's 'Contemplation de la Nature', and Daniel Ellis's 'An Inquiry into Changes Induced on Atmospheric Air...' bound with 'Farther Inquiry', *8vo* (7)



⁂ Important works on plant growth. As a group, these works explore theory of generation, germination, and photosynthesis, with the first mentioned being a great classic on photosynthesis, which was originally published in English in 1779. Bonnet (1720-93) is considered "one of the fathers of modern biology". (DSB)

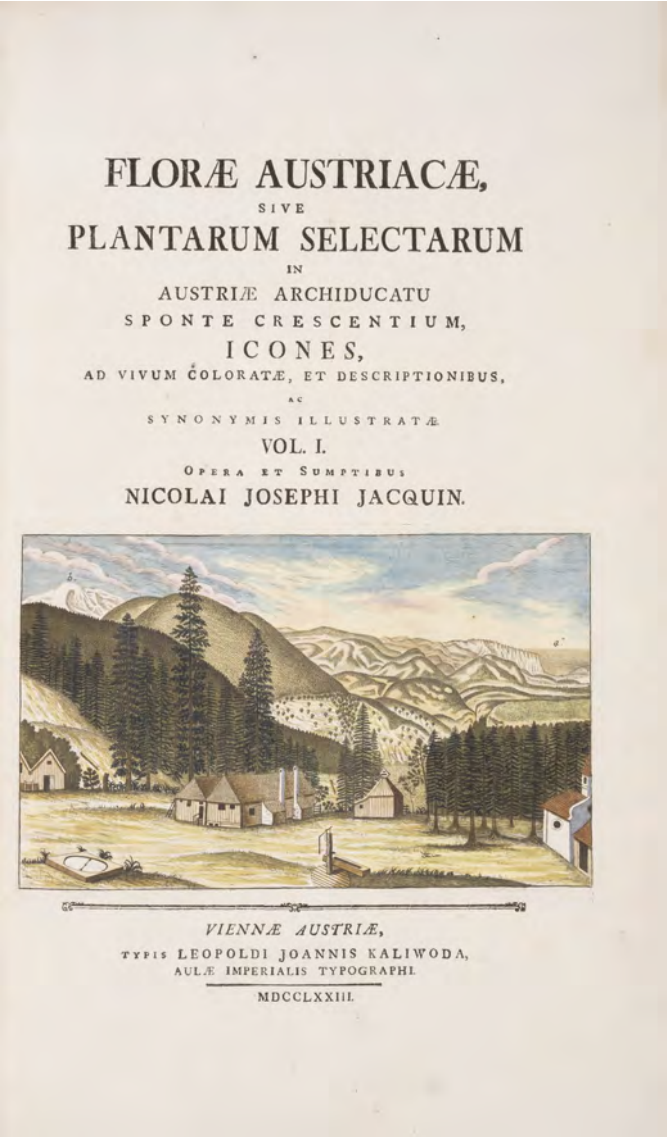
£600 - 800

179

Jacquelin du Val (Camille) and L. Fairmaire. Manuel Entomologique. Genera des Coléoptères d'Europe, 4 vol., *303 engraved plates, of which 292 attractively hand-coloured, half-titles, occasional light spotting, ink inscription to front free endpaper versos, modern red cloth, gilt spines, covers lightly marked, very light rubbing, edges uncut, [Nissen ZBI 2083], 4to, Paris,* 1857-68.

⁂ The rare coloured issues of this fundamental handbook on Coleoptera published some 20 years after Dejean & Boisduval's work on the Coleoptera of Europe. The plates of the present work are probably the finest ever made for a work on coleoptera. They were engraved after drawings by Jules Migneaux and splendidly coloured by Madame Migneaux and can hardly be surpassed in beauty and exactness by any other work of the period. Jacquelin du Val died at the early age of 34 and the work was continued by Fairmaire. Our copy contains the 'Catalogue de la Famille des Carabides' which is sometimes lacking.

£600 - 800



180

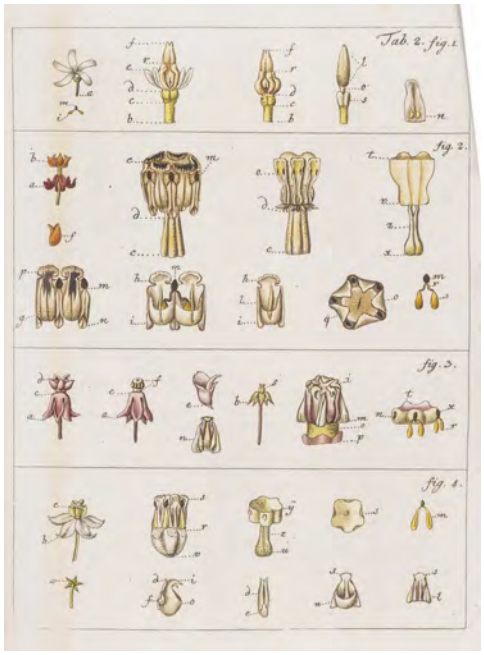
Jacquin (Nicolai Josephi) Floræ Austriacæ, sive Plantarum Selectarum in Austriæ Archiducatu, 5 vol., first edition, *5 engraved hand-coloured vignette, 501 engraved plates, all but one finely hand-coloured, a few with touches of gum arabic, of which 1 folding (with short split at foldline), Henry Rogers Broughton bookplates, contemporary half calf, expertly rebacked preserving original backstrips, gilt, neat repairs to corners, light rubbing to extremities, [Great Flower Books p.61; Hunt 635; Nissen BBI 971; Stafleu & Cowan 3247], folio, Vienna, typis Leopoldi Joannis Kaliwoda et al.,* 1773-78.

⁂ First and only edition of Jacquin's rare flora of Austria containing fine plates by his principal artist Franz von Scheidl.

It is a monument of the grand Austrian botanical era which royal patronage made possible. This work and Waldstein & Kitaibel's flora are the only two 'great flower books' devoted to the Austrian flora. Blunt describes it as ranking with the 'Flora Danica' 'Flora Graeca' and 'Flora Londinensis' as the finest books dealing with the wild flowers of a European country.

The work was subsidised by the Imperial court and printed on their presses. Jacquin (1727-1817) was born in Holland of French parents. "He went to Vienna in 1752 to complete his medical studies and was soon involved in organising a botanical collecting expedition for the Emperor Francis I, husband of Empress Maria Theresa. This expedition lasted from 1754 to 1759 and sent back a very rich collection from the West Indies to the gardens of the Imperial Summer Palace at Schönbrunn. In 1768 Jacquin became Director of the University Gardens in Vienna and Professor of Botany... posts he held until his retirement in 1797." (Rix, *The Art of the Botanist,* p.158).

£10,000 - 15,000



181

Jacquin (Nicolai Josephi) Miscellanea Austriaca ad Botanicam, Chemiam, et Historiam Naturalem Spectantia, 2 vol., *44 hand-coloured engraved plates, 4 folding, a few wormholes, mostly to plate margins, sometimes into image or on platemark, fine decorative endpapers (one lacking, one defective), hinges strengthened with other decorative paper, ex-library copy with stamps to text only, contemporary calf, richly gilt spines with red and green morocco labels, worn, [Hunt 655; Nissen BBI 975; Stafleu & Cowan 3248], 4to, Vienna, Ex Officina Krausiana,* 1778-81.

⁂ A beautifully illustrated work by the Dutch born Austrian Baron Nikolaus Joseph von Jacquin (1727-1817), who was professor of botany and chemistry at the University of Vienna (ennobled in 1806). Jacquin was the most important exponent of the Viennese school of Natural History illustrations. Unlike the title suggests the work almost entirely deals with botany; only one plate is devoted to entomology. The drawings for the plates were made by Jacquin and the engravings (but only a few so signed) by Adam. Almost half the plates concern fungi.

£500 - 700

182

182

Jaubert (Hippolyte François, *Comte de*) Illustrationes Plantarum Orientalium, 5 vol., *500 engraved plates, lacking map, extra-illustrated with 10 additional maps and 2 engravings from other works, ex-library copy with excisions from various leaves and traces of ink stamps, some foxing and browning, very occasional light marginal worming, contemporary calf-backed boards, rubbed, [Nissen BBI 985], 4to, Paris,* 1842-57.

⁂ Rare at auction with only one other example traced in the past 25 years.

This fine work owes its origin to an expedition made in 1839 by the French politician and botanist Count François Hippolyte Jaubert (1798-1874) and his friend Charles F.M. Texier (1802-1871) the archaeologist to Asia Minor. On his return Jaubert decided to publish illustrations of the new and little known species of plants he had collected with some collected by earlier travellers... The best botanical artists of Paris - J. and F. Gontier E. Lesèble de Ligniville Maubert Riocreux Willy Mlle. Champeaux Mesdames Gouffé Hublier and Spach - were employed for the plates... All beautifully and accurately drawn and engraved. Historically the most interesting are a number by Claude Aubriet... Nicolas Robert and Pierre Redouté. Jaubert planned and directed the work and even wrote part of the text but most of this was done by Edouard Spach." (Journal Soc. Bibl. Nat. Hist. I 9).

This copy does not have the large folding map but instead has 10 maps inserted from another work.

£1,000 - 1,500

183

[Jauffret (L.F.)] La Corbeille de Fleurs, *24 engraved plates and 13 folding engravings of piano pieces,* 1819; Le Panier de Fruits, *24 engraved plates by Maradan, after drawings by Prêtre, Paris,* 1819, *occasional light spotting, contemporary boards, red morocco labels to spines, edges uncut, Paris, 8vo* (2)

⁂ Beautifully illustrated botanical works. These works were each other's companion piece, both originally issued in 12 parts by the same publisher in the same year, 1807.

£400 - 600

184

Jaume Saint-Hilaire (Jean Henri) PLANTES DE LA FRANCE, 10 vol., *10 lithograph portraits, 1,000 stipple-engraved plates printed in colour, some heightened with watercolour, tissue-guards, contemporary calf-backed boards, gilt spines browned, rubbed, extremities worn, [Dunthorne 211; Nissen BBI 989; Great Flower Books p.61], 4to, Paris,* 1822-19-22.

⁂ RARELY FOUND COMPLETE, as here. The first 4 volumes are here as is often the case in the second issue of 1822. "It is not until the beginning of the nineteenth century that precise scientific drawing commences to characterize French flower plates but with the transition the French artists such as Jaume St. Hilaire, Bessa, Turpin and Redouté rose almost immediately to world pre-eminence. These names are collector's high points." (Dunthorne p.4). Jaume Saint-Hilaire studied flower painting under van Spaendonck in Paris.

£2,000 - 3,000

185

Jaume Saint-Hilaire (Jean Henri) LA FLORE ET LA POMONE FRANÇAISES, 6 vol., *544 engraved plates printed in colour and finished by hand (some staining around images in vol.1-2 plates, occasional trimming to outer margin platemark), tissue-guards, some browning and foxing, sometimes heavy, contemporary calf-backed boards, gilt spines, a little rubbed, [Dunthorne 160; Nissen BBI 988; Stafleu & Cowan 311], 4to, Paris,* 1823-33.

⁂ RARE QUARTO ISSUE PRINTED ON 'VELIN'. Rare at auction; we can trace only 12 appearances since 1965, all with varying plate quantities. Some extra-illustrated, with Brunet calling for 552 plates, whilst Nissen calls for 544. "It was planned to publish 800 plates but as far as we know the regular publication was terminated with plate 544". (Stafleu & Cowan 3311)

The ordinary issue was octavo and printed on wove paper. There was a folio edition, with only 12 copies issued. The work was published at the author's expense. He hoped thereby to earn a comfortable living, but this did not happen and despite the fact that his writings were well received, he lived close to poverty for most of his life.

Jean Henri Jaume Saint Hilaire was a French botanist and botanical artist. Jaume Saint-Hilaire may have worked with Pierre Joseph Redouté the master artist who tutored more than a generation of flora painters.

£2,000 - 3,000

186

Jaume Saint-Hilaire (Jean Henri) La Flore et La Pomone Françaises, 4 vol., *540 engraved plates only (of 544), printed in colour, some finished by hand, Latin captions supplied in ink and pencil, 4 titles with ink inscriptions, vol.1 and 2 with vol. titles only, occasional foxing, contemporary morocco-backed boards, gilt spines, some joints starting, a little rubbed, edges uncut, [Nissen BBI 988; Stafleu & Cowan 3311], Paris, 8vo,* 1828-[1835].

⁂ The work was issued in 136 (?138) parts; it was planned to publish 800 plates, but as far as we know the regular publication was terminated with plate 544.

£1,500 - 2,000

187

Johnston (Robert M.) Systematic Account of the Geology of Tasmania, first edition, *folding hand-coloured geological map with short tear, 57 mostly lithograph plates, including frontispiece, numerous other diagrams and charts, some with hand-colouring, Royal Society of Edinburgh ink stamp to title and frontispiece recto, contemporary half calf, black morocco label to spine, slightly rubbed, [Ferguson 10968], 4to, London, Tasmania et al.,* 1888.

⁂ First major contribution towards the geology of Tasmania. A beautifully produced monograph published by the Authority of the Government. "While the scientific aspect has not been neglected, a great portion of the work is devoted to the description of our rocks containing tin, gold, coal and other valuable products... I trust the work may be of practical service to all who are engaged in the development of the important mineral resources of the Colony." (from the Introduction).

£300 - 400

188

Jordan (Alexis) and Jules Fourreau. Icones ad Floram Europæ novo fundamento instaurandam spectantes, 3 vol., *501 fine hand-coloured engraved plates, tissue-guards, foxing to plate 220, remnants of ink-stamp and crossing out to title versos, but overall an excellent copy, contemporary half morocco, spines lettered in gilt, slightly rubbed, [Nissen BBI 1008; Stafleu & Cowan 3416], folio, Paris,* 1866-1903.

⁂ One of the rarest and most beautifully illustrated botanical works.

The publication of the work was delayed due to Jules Fourreau's death at the battle of Nuits during the Franco-German war, and it was not until 1903 that publication of the final volume resumed by Camille A. Jordan.

The edition must have been very small and no fully coloured copy has been offered for sale in many decades. The famous de Belder collection had a complete copy but only the first 280 plates were coloured. Claude Thomas Alexis Jordan (1814-1897) was a French botanist and, according to Stafleu, his "extremely narrow species concept led to 'jordanism' and Jordan-species (jordanons) vs. Linnaean species." For his research Alexis Jordan had a huge private experimental garden that he gradually increased to 12,000 square meters with 400 flower beds containing approximately 50,000-60,000 plants. He likewise created one of the largest herbariums known to exist. The exquisitely hand-coloured engraved plates are by C. Delorme J. Fourreau P. Gallaud and A Mignot.

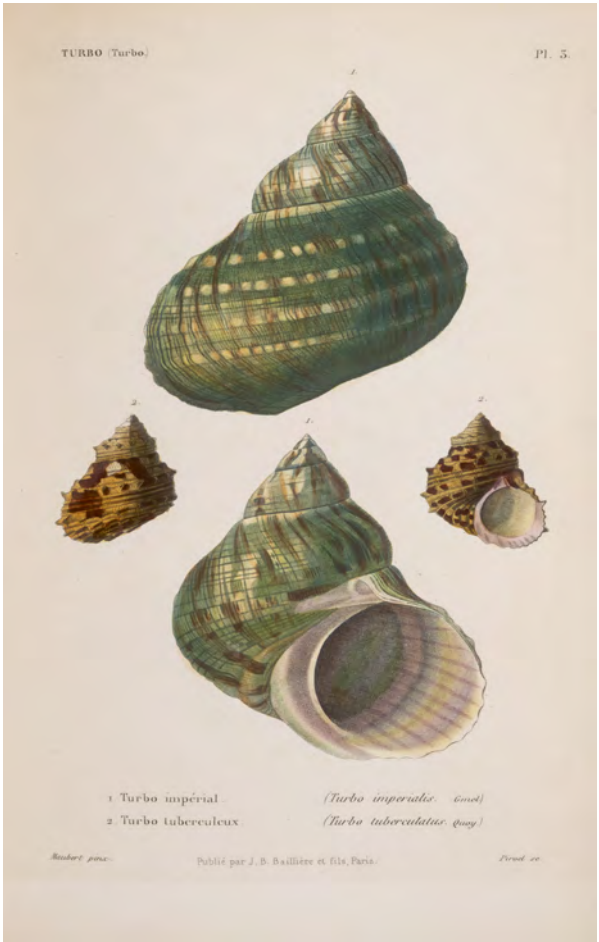
£3,000 - 4,000

189

Kangetsu (Shitomo, *illustrator.*) Nihon Sankai Meisan Zue [Illustrations of the Noted Products of Mountain and Sea], 5 vol., *double-page woodblock illustrations throughout, folding concertina style, very light worming throughout, often marginal, sometimes repaired, contemporary wrappers, stitching renewed, remnants of paper label to spines, paper labels to lower covers, a bit worn and soiled, [Osaka], 4to, [Shioya Chobei],* [1799].

⁂ Rarely found complete set, as here. The work depicts the technology of sake production, and forms of fishing, bee-keeping, hunting, and textile manufacture and lime production, along with other subjects. The author is not named but Kimura Kokyo, who wrote the preface, was a wealthy brewer of sake in Osaka, also known by his literary name of Kenkado.

£800 - 1,200



190

190

Kiener (L[ouis]-C[harles]) Spécies Général et Iconographie des Coquilles Vivantes, 11 vol., first edition, *903 engraved plates with fine hand-colouring including cancelled plate 20bis to vol.1, one plate trimmed with loss to imprint and captions, 16ff. of publisher's advertisement at end of vol. 11, occasional foxing, vol.1 title stained at gutter, vol.7 p.62 torn, facsimile of Sherborn's 'Notes on the dates of publication of the parts of Kiener's 'Species...' tipped-in onto vol.1 p.1, Richard I. Johnson ink-stamp to free endpapers and title rectos, original upper wrapper tipped-in to vol.1, 20th-century half blue morocco, spines lettered in gilt, [Nissen ZBI 2183], 8vo, Paris,* [1834]-80.

⁂ A fine copy of one of the most beautiful shell books ever made. Kiener made use of the famous Delessert collection and that of the Natural History Museum of Paris together the largest and most varied fund of conchological material on the continent. "He soon put it to good use; and in 1834 he published the first part of his 'Spécies...' This exquisitely illustrated iconography started before the Sowerbys and Reeve began to issue theirs appeared at intervals up to 1879 when eleven volumes had been completed. All devoted to the illustration of marine gastropods with the exception of the tenth volume which includes a monograph on the bivalve genus Thracia. The eleventh volume is the work of Paul Fischer. All the illustrations are by celebrated French engravers and artists of the day." (Dance. *Hist. of Shell Collecting*, p.137).

Richard I. Johnson was Research Associate at Harvard's Museum of Comparative Zoology.

£4,000 - 6,000

191

King (*Sir* George) and Robert Pantling. The Orchids of Sikkim-Himalaya, 4 vol., *453 lithograph plates, of which the first 133 are hand-coloured, a few folding with repair to versos, contemporary half calf, gilt spines, covers mottled, [Nissen BBI 1051; Stafleu & Cowan 3660], 4to, Calcutta [&] London,* 1898.

⁂ The first major publication on the orchids of the Himalaya. George King (1840-1909) was superintendent of the Calcutta Botanic Gardens. In 1887 he launched the 'Annals of the Royal Botanic Garden, Calcutta', which became the vehicle for impressive and profusely illustrated monographs. The present rare monograph forms the 8th volume of this periodical. The illustrations (all after drawings by R. Pantling) were never issued fully coloured; the colouring is confined to the essential details of the orchids.

£1,500 - 2,000

See forumauctions.co.uk for further images

192

Klobius (Justus Fidus) Ambræ Historiam ad omnipotentis dei gloriam, et hominum sanitatem exhibit, *engraved folding map and 3 plates (1 folding, all with pagination to head in manuscript), 1 plate with short tear, title with marginal browning, occasional ink marginalia, contemporary mottled calf, head of spine chipped, rubbed, g.e., [Kress 1179; Krivatsy 6455; Sinkankas 3466; Thorndike VIII p.18; VD17 39:123211D], small 4to, Wittenberg, Tobias Mevius and Elerdi Schaunacheri,* 1666.

⁂ Scarce treatise on ambergris and its medical and culinary use, and its supposed origin from bird dung and sperm-whale secretions. One of the plates depicts the obtaining of amber by means of collecting bird dung.

£500 - 700

193

193

Knoop (Johann Hermann) Beschrijving en Afbeeldingen van de Beste soorten van Appelen en Peeren, 3 vol. in 1, *39 engraved folding hand-coloured plates, one with short tear at fold, contemporary half calf, skilfully rebacked retaining much of original backstrip, rubbed, edges uncut, [Nissen BBI 1077], folio, Amsterdam [&] Dordrecht, Allart, Holtrop et al.,* 1770.

⁂ Famous work on pomology and fruit trees, the first monographs published with colour plates on this subject. The 3 parts were published together. Very popular, it was re-edited several times and translated into French and German. Johann Hermann Knoop (1700-1769) was head gardener to the Dowager Princess of Orange at Marienburg near Leeuwarden.

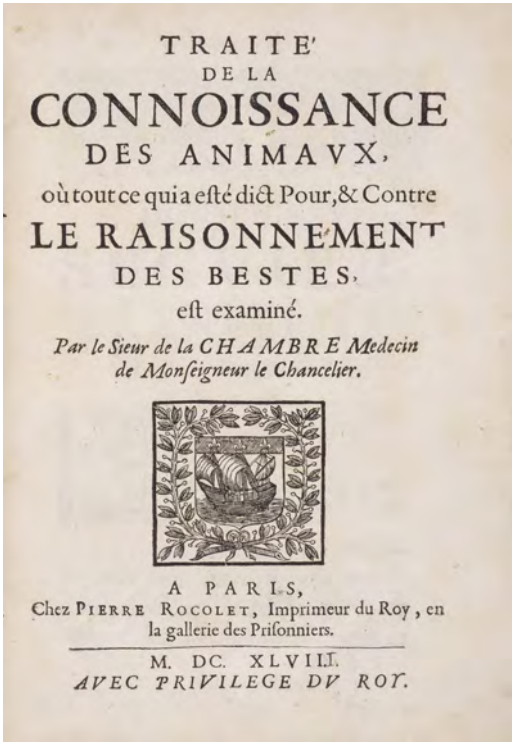
£600 - 800

194

Kops (Jans) Flora Batava, 25 vol. only (of 28) and index, *vol.1 engraved title with hand-coloured vignette, 2,000 coloured plates (some engraved and lithographed with hand-colouring, or chromolithographed, a few folding, some numbered in pencil), 1 or 2 plates loose, 19th- and 20th-century half calf, some rebacked, gilt spines, black morocco label to some vol. spines, occasional slight rubbing, [Nissen BBI 2247; Stafleu & Cowan II 3874], 4to, Amsterdam, Leiden, [&] Haarlem,* [1800]-1920. (26)

⁂ An attractive and almost complete set of one of the great national floras, comparable in extent and span with the 'Flora Danica' the 'Flora Graeca' and a few others. The first 13 volumes were published by Sepp & Zoon, a firm which excercised the utmost care in producing colour-plate books of outstanding quality. The first 24 volumes have the plates hand-coloured, the remaining volumes have chromolithographs. For the first 10 volumes Kops was the editor and he was followed by several other editors and publishers. The series took 134 years to complete so none of the 232 subscribers listed in vol.1 was to see the whole work finished. A complete copy has 28 volumes with 2,240 plates. The work was issued in 8vo and 4to formats, the present copy is the precious 4to edition.

£4,000 - 6,000



TRAITE'
DE LA
CONNOISSANCE
DES ANIMAVX,
où tout ce qui a esté dict Pour, & Contre
LE RAISONNEMENT
DES BESTES,
est examiné.
Par le Sieur de la CHAMBRE Medecin de Monseigneur le Chancelier.

A PARIS,
Chez PIERRE ROCOLET, Imprimeur du Roy, en la gallerie des Prisonniers.
M. DC. XLVIII.
AVEC PRIVILEGE DV ROY.

195

Cureau de La Chambre (Marin) TRAITÉ DE LA CONNOISSANCE DES ANIMAUX, *ink correction to title date, contemporary calf, spine gilt in compartment with red morocco label, spine ends chipped, [Brunet III p.726], small 4to, Paris, chez Pierre Rocolet,* 1647 [imprint at end 1648].

⁂ Marin Cureau de la Chambre (1594-1669) was a French physician and natural philosopher, a member of the Académie Française and one of the founders of the Academie des Sciences. He was the personal doctor of Louis XIV and one of the 17th century's most distinguished doctors and natural philosophers. The work is considered "the most sustained argument for sensory-based animal intelligence" (Enenkel & Smith, *Early Modern Zoology,* p.624).

£500 - 700

196

196

Labillardière (Jacques Julien Houton de) ICONES PLANTARUM SYRIÆ RARIORUM, 2 parts only (of 5), *20 engraved plates by P.J. and H.J. Redouté, a few folding, small, library stamp to titles, original wrappers, lacking spines, paper labels to covers, edges uncut, [Nissen BBI 1115; Stafleu & Cowan 4069],* 1791 § Sonnini (C.S) Travels in Upper and Lower Egypt, FIRST ENGLISH QUARTO EDITION, *engraved frontispiece portrait, folding map of Egypt with small tear, and 27 plates, occasional light foxing, Rodd armorial bookplate, contemporary calf, rebacked, preserving original backstrip, corners a little rubbed,* 1800; Traité des Asclépiade, particulièrement de l'Asclépiade de Syrie, *2 hand-coloured engraved folding plates, modern morocco-backed boards, [Stafleu & Cowan 12.454], Paris,* 1810, *4to & 8vo* (4)

⁂ The first mentioned is the rarest of 3 iconographies by Labillardière.

C.S. Sonnini was a French natural historian and traveller. He had set out with Baron de Tott's expedition in 1777 and, on arrival at Alexandria, he found orders from Louis XVI to explore Egypt. He went on to explore Turkey, Greece, the Aegean, and the Archipelago. The third mentioned work is Sonnini's only botanical publication.

Botanical exploration of Ottoman Syria at the time was hampered by the fact that the countries were not every secure, as Ottoman Syria contained the general region of present Syria, Lebanon, and parts of Jordan and Palestine.

£400 - 600

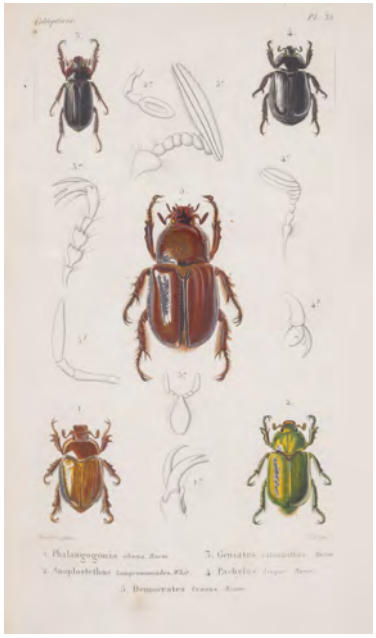
197

Lachmund (Freidrich) DE AVE DIOMEDEA DISSERTATIO, FIRST EDITION, *5 engraved plates, all but 1 folding, with final blank, Bibliotheca Tiliana ink stamp to title and penultimate f. versos, modern boards, paper label to spine, [Wellcome III p.426], 12mo, Amsterdam, Andrea Frisium,* 1674.

⁂ ONE OF THE EARLIEST ILLUSTRATED MONOGRAPHS OF A SINGLE BIRD, THE ALBATROSS. According to E.P. Goldschmidt "among the greatest rarities in ornithological literature."

The Albatross was part of Lachmund's own natural history cabinet at Hildesheim. The work is dedicated to Johan Daniel Major, professor of anatomy at Kiel. The first plate (210 x 175 mm) shows a full depiction of the Albatross; another plate shows its large and strong beak; while the remaining plates show anatomical details. Not in any of the major ornithological bibliographies; The British Museum Natural History catalogue lists it as 'wanting'.

£500 - 700



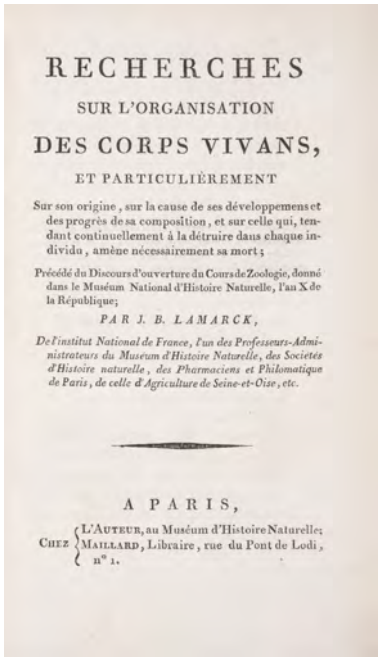
198

Lacordaire (Jean Théodore) Histoire Naturelle des Insectes. Genera des Coléoptères, 12 vol. in 14, first edition, *134 hand-coloured engraved plates, some with gouache and heightened with gum arabic and touches of silver and gold, plate 45 laid down with repair to lower corner affecting caption and imprint, some foxing and browning, occasional pencil and ink annotations to text, Charles Mackechnie-Jarvis bookplate to Atlas vol., 12 vol. uniformly bound in contemporary half calf (light rubbing to extremities), vol.9 part 2 in contemporary wrappers (a little worn), Atlas vol. in modern half calf, [Horn-Schenkling 12618; Nissen ZBI 2355], 8vo, Paris,* 1854-76.

⁂ Rare issue with the plates hand-coloured. We can trace only 4 examples with all 134 plates at auction in the past 42 years.

Lacordaire travelled in South America from 1825-1832 using every opportunity to collect insects. In 1835 he became Professor of Zoology at the University of Liège. The last 3 volumes of the present work were posthumously published by F. Chapuis. The fine plates engraved by Corbié are after drawings by Migneaux, Nicolet and Hüet.

£1,000 - 1,500



RECHERCHES

SUR L'ORGANISATION

DES CORPS VIVANS,

ET PARTICULIÈREMENT

Sur son origine, sur la cause de ses développemens et des progrès de sa composition, et sur celle qui, tendant continuellement à la détruire dans chaque individu, amène nécessairement sa mort;

Précédé du Discours d'ouverture du Cours de Zoologie, donné dans le Muséum National d'Histoire Naturelle, l'an X de la République;

PAR J. B. LAMARCK,

De l'institut National de France, l'un des Professeurs-Administrateurs du Muséum d'Histoire Naturelle, des Sociétés d'Histoire naturelle, des Pharmaciens et Philomatique de Paris, de celle d'Agriculture de Seine-et-Oise, etc.

A PARIS,

Chez { L'Auteur, au Muséum d'Histoire Naturelle; Maillard, Libraire, rue du Pont de Lodi, n° 1.

199

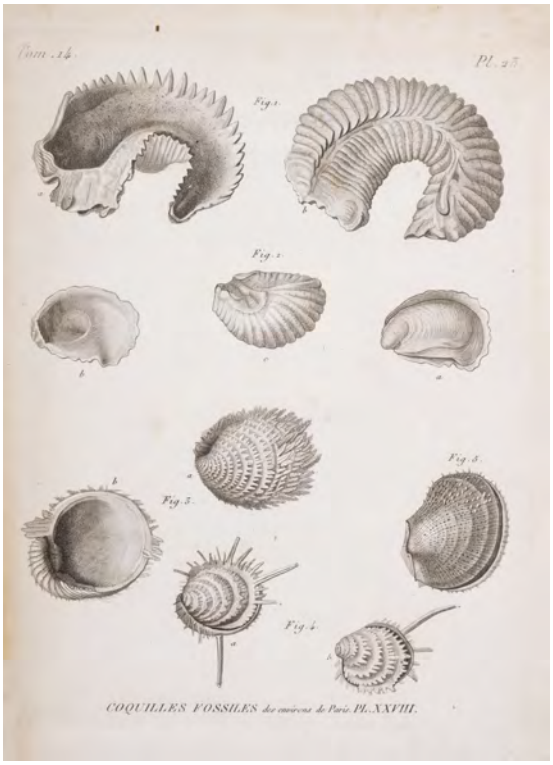
199

Lamarck (Jean-Baptiste de Monet de) Recherches sur l'organisation des corps vivans, first edition, *folding letterpress table, contemporary calf, gilt, black morocco label to spine, upper joint starting, 8vo, Paris, chez l'Auteur*, [1802].

⁂ Rare at auction; we can only trace 2 examples in the past 20 years.

First edition of Lamarck's theory of evolution, appearing 2 years after its initial presentation in his work 'Systême des animaux sans vertèbres'.

£750 - 1,000



200

Lamarck (Jean-Baptiste de Monet de) Recueil de Planches des Coquilles Fossiles, *30 engraved plates, a few plates and ff. loose, ink-stamp to title and text f., modern boards, paper label to upper cover, edges uncut, [Nissen ZBI cf.2365], Paris,* 1823 § Sellius (Godefried) Historia Naturalis Teredinis seu Xylophagi Marini, first edition, *4 engraved folding plates, 2 hand-coloured, title in red, contemporary vellum, paper label to spine, soiling, [Nissen ZBI 3801], Utrecht, Herman Besseling,* 1733 § Heude (R.P.) Conchyliologie Fluviatile de la Province de Nanking, 8 parts only (of 10, lacking parts 7 and 10), *62 lithograph plates (a few loose), part 2 and 5 text ff. with small paper damage to fore-margin, original printed wrappers, a few joints splitting, part 9 covers detached, extremities slightly rubbed, [Nissen ZBI 1928], Paris,* 1875-85, *occasional light spotting;* and a separate print of Crosse's 'Faune Malacologique terrestre et fluviatile', *4to & 8vo* (11)

⁂ The first mentioned is a re-edition of Lamarck's 'Mémoire sur les fossiles des environs de Paris' with new additions.

"His description of the fossil fauna of the Paris Basin... led to his being accepted as the 'founder of modern invertebrate palaeontology'. The problem of extinction encountered in his research is thought to have been crucial in the formulation of the theories on evolution." (Cleevely p.177).

The second mentioned describes shipworms, wood-boring molluscs. The author of the third mentioned was a French missionary.

£500 - 700

201

Lambert (Aylmer Bourke) An Illustration of the Genus Cinchona, *5 engraved folding plates (lightly offset, 1 plate trimmed with loss to imprint), some marginal staining and light browning, modern morocco backed boards, red calf label to spine, [Nissen BBI 1128; Stafleu & Cowan 4147], 4to,* 1821.

⁂ Aylmer Bourke Lambert (1761-1842) was a British botanist and one of the first fellows of the Linnean Society. This work serves as a supplement to his earlier work, *A Description of the Genus Cinchona,* published in 1797. Lambert assembled one of the largest herbaria of his time which attracted visitors from many countries.

£300 - 400

202

Lamouroux (Jean-Vincent Felix) Dissertations sur Plusieurs Espèces de Fucus, *36 engraved plates, contemporary calf-backed boards, extremities a little rubbed, [Nissen BBI 1129; Stafleu & Cowan 4155], 4to, Agen,* 1805 § Girod-Chantrans (Justin) Recherches Chimiques et Microscopiques sur les Conferves, Bisses, Tremelles, etc., *36 hand-coloured engraved plates by Sellier, ink inscription to title, a few wormholes to joints, rubbed, [Nissen BBI 713; Stafleu & Cowan 2027], Paris,* 1802, first editions, *both with ink annotations, 4to* (2)

⁂ Works by two leading French phycologists.

Lamouroux (1779-1825) describes exotic and European algae. He was a Professor of Natural History at Caen. Girod-Chantrans (1750-1841) was, with Vaucher, the founding father of French phycology. An inscription on the title reads "ex museo Doctoris Joannis Maria Leforto medici parisiensis."

£200 - 300

203

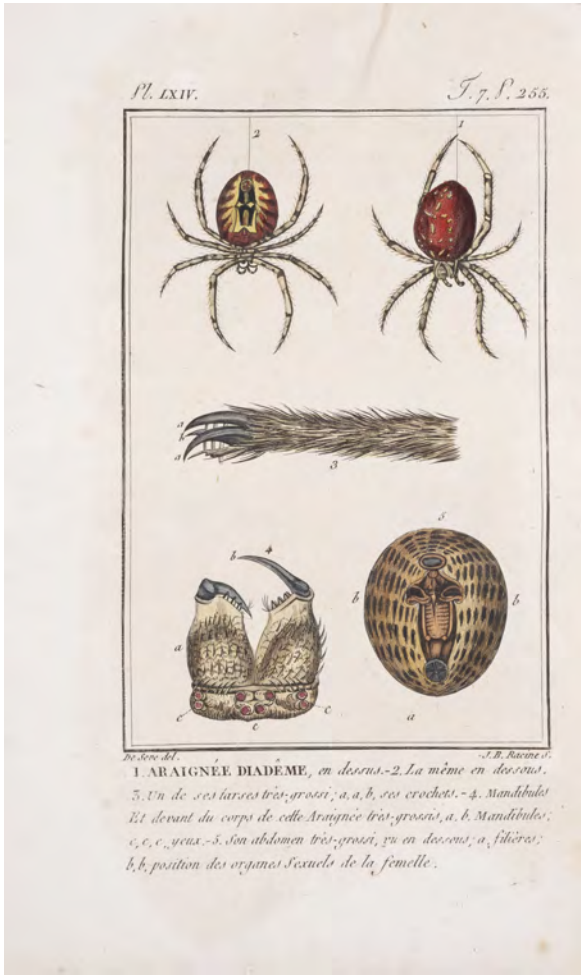
Lange (Johan Martin Christian) Icones florae Groenlandicae, 4 vol., (including index), *336 fine hand-coloured engraved plates (numbered in ink and with ink captions), text leaves with marginal repairs, Atlas vol. uniformly bound in contemporary half calf, gilt spines, slightly rubbed, index vol. in modern cloth with original printed wrappers (repaired) bound in, morocco label to spine, folio, [Copenhagen],* 1883.

⁂ Very scarce work portraying the flora of Greenland.

This work consists of new impressions of the original copperplates of the 'Flora Danica', which depicted plants from Denmark, Norway, North Germany, Greenland, part of Sweden and was published over 122 years from 1761 to 1874. This copy is missing plates 140, 147, and 236, but includes the additional plates 26a, 139a, and 191a, bringing the total of plates to the same number mentioned in the index. Lange (1818-98) was editor of 'Flora Danica' from 1861 to 1874.

Provenance: Adam Helms (1904-80, publisher).

£2,500 - 3,500


Pl. LXIV.
T. 7. S. 255.
1. ARAIGNÉE DIADÈME, en dessus. 2. La même en dessous.
3. Un de ses tarses très-grossi; a, a, b, ses crochets. 4. Mandibules
et devant du corps de cette Araignée très-grossis, a, b. Mandibules;
c, c, c, yeux. 5. Son abdomen très-grossi, vu en dessous; a, filières;
b, b, position des organes sexuels de la femelle.

204

205

204

Latreille (Pierre André) Histoire Naturelle, Generale et Particulière, des Crustacés et des Insectes, 14 vol., *112 engraved plates, almost all hand-coloured, 8 folding charts, vol. 1 and 2 second issue, light scattered spotting, uncut in original wrappers, paper labels to spine, spines sunned, [Horn-Schenkling 12825], 8vo, Paris,* 1802-1805.

⁂ The rare coloured issue of Latreille's largest work in original condition, "Latreille's major scientific contribution lay in applying the 'natural method' to the classification of insects, arachnids and crustaceans." (DSB).

Pierre André Latreille (1762-1833) was a famous French entomologist and professor at the Musée d'Histoire Naturelle in Paris.

£750 - 1,000

205

Le Verrier de la Conterie (Jean-Baptiste) L'École de la Chasse aux Chiens Courans, 2 parts in 1, first edition, *24 wood-engraved folding plates, engraved musical notation, contemporary calf, gilt spine with red and black morocco labels, upper joints split, old repairs to extremities, Rouen, Nicolas et Richard Lallemant,* 1763; Normannischer Jager, oder die neueste Jagdschule, first and only German edition, *27 engraved plates bound at end, most folding, additional plate from another work pasted to free endpaper, title with plate from another work mounted to verso, light browning, later boards, rubbed, Munster, Philipp Heinrich Perrenon,* 1780, *bookplates and small ink stamp of Bibliotheca Tiliana, 8vo* (2)

⁂ "This instructive book ranks with the classics on hunting..." (Schwerdt). This work deals with coursing hares, deer, stags, wild boars, foxes, badgers, and otters, with illustrations of animals and their tracks and antlers.

£300 - 400

206

Leach (William Elford) The Zoological Miscellany; being descriptions of new, or interesting animals, 3 vol., *150 hand-coloured engraved plates, some foxing and water-staining, vol.2 lacking pp.27/28 (blank), uncut in original boards, worn and stained, [Anker 282; Fine Bird Books p.87; Nissen IVB 535; Wood p.429; Zimmer pp.379-80], 8vo,* 1814-17.

⁂ A scarce work published as a continuation of Shaw and Nodder's *Naturalists' Miscellany*. The beautiful plates are all engraved by Nodder and depict a great number of new species. William Elford Leach (1790-1836) was an English zoologist and marine biologist and assistant keeper of the Zoological Department at the British Museum.

£600 - 800

207

209

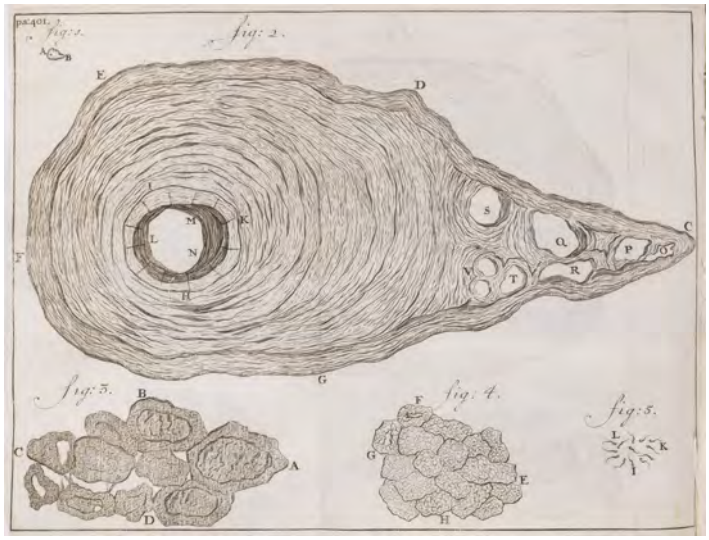
210

207

Leech (John Henry) Butterflies from China, Japan, and Corea, 3 vol., first edition, *5 lithograph plates, 43 chromolithograph plates, all on linen stubs, 1 folding chromolithograph map (slightly frayed at outer edge), J.Fenwick Lansdowne bookplates, original wrappers bound at rear, contemporary half morocco, vol.1 skilfully rebacked preserving original backstrip, gilt, t.e.g., others uncut, [Nissen ZBI 2414], 4to,* 1892-94.

⁂ Rare at auction. We can only trace 2 examples at auction in the past 20 years. John Henry Leech (1862-1900) was educated at Eton and Trinity Hall Cambridge and developed an early interest in entomology in particular the Coleoptera and Lepidoptera. He described many species new to science in the present work.

£1,500 - 2,000



208

Leeuwenhoek (Antony van) Send-Brieven, Zoo aan de Hoog Edele Heeren van de Koninklyke Societeit te Londen, first edition, *engraved frontispiece and 31 plates, some folding, text correction pasted to errata, a couple of marginal repairs, contemporary boards, rubbed, 4to, Delft, Adriaan Beman,* 1718.

⁂ First edition. "... Dutch pioneer in microscopy, the first to see and describe Bacteria, Red Blood Corpuscles, Spermatozoa" (Horblit 65). A complete set of the second series of Leeuwenhoek's famous letters ("Send-brieven", numbered I-XLVI) to the Royal Society of London which is the last volume of his collected work. The attractive frontispiece by J. Goeree shows the portrait of Leeuwenhoek held by an angel.

£800 - 1,200

209

Lepeletier de Saint-Fargeau (A., *Comte de.*) and A.Brullé. Histoire Naturelle des Insectes. Hyménoptères, 5 vol. (including Atlas), *48 engraved plates, of which 39 are hand-coloured and 9 printed in bistre (all loose, light spotting), text vol. uniformly bound in contemporary calf-backed boards, gilt spines, some wear to boards, Atlas vol. in original printed wrappers, lacking backstrip, text correction pasted to upper wrapper, [Nissen ZBI 2452], 8vo, Paris,* 1836-46.

⁂ Amédée Louis Michel Lepeletier de Saint Fargeau (1770-1845) was a French entomologist. From the year 1833 until his death, he served as President of the Société Entomologique de France. Most of the excellent plates were drawn by Prêtre and have delicate colouring. The work was issued with plain or coloured plates and the present copy is the rare coloured issue. The work was published as part of the series 'Suites à Buffon' by the publisher Roret.

£400 - 600

210

Lesson (René-Primevère) Histoire Naturelle des Oiseaux-Mouches, *86 hand-coloured engraved plates, occasional foxing to text, unbound, edges uncut, housed in contemporary chemise with original cloth ties, spine lettered in gilt, [Anker 291, Fine Bird Books p.117; Nissen IVB 547], 8vo, Paris,* [1829-30].

⁂ Lesson's first work on hummingbirds. Most of the excellent plates are by Prêtre and Bévalet the best French natural history artists of the period. The birds described are from tropical Central and South America.

£750 - 1,000

211

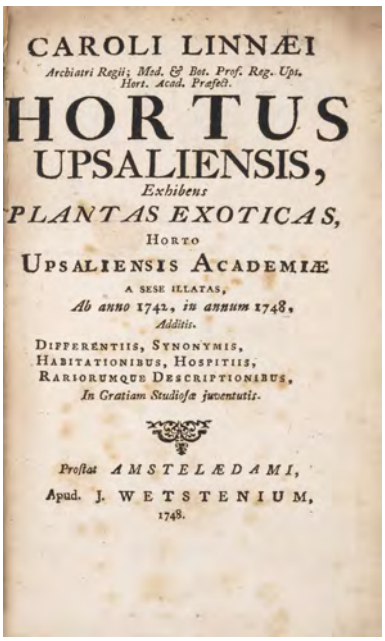
Linden (J., *editor*) LINDENIA. ICONOGRAPHIE DES ORCHIDÉES, 17 vol., *799 plates only (of 813, plate 532 loose), all, but plate 525 chromolithographed (as issued), tissue-guards, lacking last 4 parts of vol.17 (as often), the odd finger soil, occasional scattered foxing to most vol., original printed wrappers of vol.17 parts 1-8 bound in vol.17, near-uniform contemporary half cloth, spines lettered in gilt, some light bumping and scuffing, [Nissen BBI 2348; Stafleu & Cowan 4628], folio, Ghent,* 1885-1903.

⁂ ONE OF THE RAREST ICONOGRAPHIES PUBLISHED ON ORCHIDS. Plates are numbered 1-794, 796-800 as plate 795 was never published. The last 4 parts of vol.17 are quite rare, with only a few being issued.

Jean Jules Linden (1817-98) botanist, horticulturalist, and explorer; he pursued rigorous fieldwork on orchids, and he established the methods for their cultivation. Lindenia was begun in collaboration with his son Lucien and his colleague Emile Rodigas. After Linden's death, Lucien oversaw the continuation of the series.

The plates were lithographed by G. Severeyns and P. de Pannemaeker, the best Belgian lithographers of the period. Most of the plates were drawn by A. Goosens who later collaborated with A.C. Cogniaux on an equally large project the 'Dictionnaire iconographique des orchidées'.

£7,000 - 10,000


CAROLI LINNÆI
Archiatri Regii; Med. & Bot. Prof. Reg. Upſ.
Hort. Acad. Præfect.
HORTUS
UPSALIENSIS,
Exhibens
PLANTAS EXOTICAS,
HORTO
UPSALIENSIS ACADEMIÆ
A SESE ILLATAS,
Ab anno 1742, in annum 1748,
Additis.
DIFFERENTIIS, SYNONYMIS,
HABITATIONIBUS, HOSPITIIS,
RARIORUMQUE DESCRIPTIONIBUS,
In Gratiam Studioſæ juventutis.
Proſtat AMSTELÆDAMI,
Apud. J. WETSTENIUM,
1748.

212

Linnaeus (Carl) Hortus Upsaliensis, Exhibens Plantas Exoticas, pirated edition, *3 engraved folding plates, some spotting, bookplate and ink-stamps of Manchester Library, later half morocco, [Hunt 533; Soulsby 425; Stafleu & Cowan 4746], 8vo, Amsterdam, J.Wetstenium,* 1748.

⁂ The work lists 110 foreign plants which Linneaus introduced, among them many Siberian plants. Several indices add to the value of this catalogue, such as: an index of plants used in Sweden as food, 'Horticulture Topographica' table, and an index of plants classed according to the climates in which they naturally grow.

Soulsby notes this work as the 'Pirated edition', whereas Stafleu and Cowan considers this 'a special issue of the Stockholm original with a substitute title'. Nevertheless, this edition is seemingly quite rare, we can trace only 3 examples as auction since 1977 and Library Hub records only 8 institutional copies.

£200 - 300

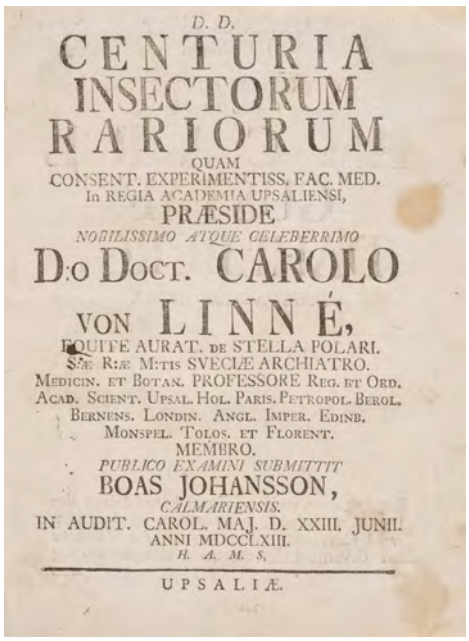
CAROLI LINNÆI,
FAUNA
SVECICA
Animalia SVECIÆ Regni:
MAMMALIA, AVES, AMPHIBIA,
PISCES, INSECTA, VERMES.
CLASSES & ORDINES,
GENERA & SPECIES,
STOCKHOLMIÆ,
Sumtu & Literis Direct. LAURENTII SALVII,
1761.

213

Linnaeus (Carl) Fauna Svecica, *second edition, engraved frontispiece and 2 folding plates, foxing, Jacques d'Aguilar bookplate, contemporary half calf, rubbed, spine head chipped, lower joint starting but holding, 8vo, Stockholm, Laurentii Salvii,* 1761.

⁂ Second edition, considerably enlarged, and of particular value for the entomological nomenclature.

£200 - 300


D. D.
CENTURIA
INSECTORUM
RARIORUM
QUAM
CONSENT. EXPERIMENTISS. FAC. MED.
In REGIA ACADEMIA UPSALIENSI,
PRÆSIDE
NOBILISSIMO ATQUE CELEBERRIMO
D:O DOCT. CAROLO
VON LINNÉ,
EQUITE AURAT. DE STELLA POLARI.
SÆ R:Æ M:TIS SVECIÆ ARCHIATRO.
MEDICIN. ET BOTAN. PROFESSORE REG. ET ORD.
ACAD. SCIENT. UPSAL. HOL. PARIS. PETROPOL. BEROL.
BERNENS. LONDIN. ANGL. IMPER. EDINB.
MONSPEL. TOLOS. ET FLORENT.
MEMBRO.
PUBLICO EXAMINI SUBMITTIT
BOAS JOHANSSON,
CALMARIENSIS.
IN AUDIT. CAROL. MAJ. D. XXIII. JUNII.
ANNI MDCCLXIII.
H. A. M. S.
UPSALIÆ.

214

Linnaeus (Carl) Centuria Insectorum Rariorum, *disbound, later cloth backstrip, [Soulsby 2251], Upsala,* 1763 § Roemer (Johann Jacob) Genera Insectorum Linnæi et Fabricii iconibus illustrata, *37 engraved plates by J.R. Schellenberg, engraved title vignette, very occasional light scattered spotting to text, J. d'Aguilar bookplate, modern morocco-backed boards,* 1789, first editions, *large & small 4to* (2)

⁂ The first mentioned is a taxonomic work by Carl Linneaus, defended as a thesis by Boas Johansson, which has led to some controversy over who should be credited with its authorship. It includes descriptions of 102 new insects and crustacean species that had been sent to Linnaeus from British America Suriname Java and other locations. Most of the new names included in the 'Centuria Insectorum' are still in use although a few have been sunk into synonymy and one was the result of a hoax: a Common Brimstone butterfly with spots painted on was described as the new species Papilio ecclipsis. It is also rare at auction; we can only trace one other example. Library Hub records only 3 copies held by an institution.

The second item is the first and only edition of an attractive Swiss publication on entomology. The work was published with plain, as in the present copy, or hand-coloured plates. The fine plates were drawn and engraved by the famous Swiss artist J.R. Schellenberg, who was himself an entomologist.

£300 - 500

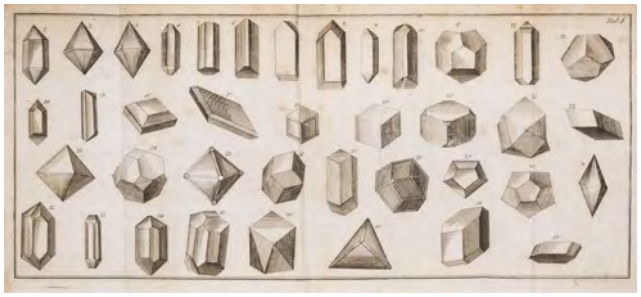
215

See forumauctions.co.uk for further images

215

Linnaeus (Carl) Entomologia Faunæ Suecicæ Descriptionibus Aucta, 4 vol., *12 engraved folding plates (1 or 2 repairs), 12 folding tables, some light spotting and staining, some browning, occasional ink and pencil marginalia, Achille Guenée and J. d'Aguilar bookplates, contemporary calf, rebacked preserving original gilt backstrips, red and black morocco labels to spines, neat repairs to corners and covers, light rubbing to extremities, [Nissen ZBI 2519], 8vo, Lyon, Piestre and Delamolliere,* 1789.

£300 - 400



216

Linnaeus (Carl) Systema Naturae per Regna Tria Naturae, 3 vol in 9, *edited by Gmelin, thirteenth edition, 3 folding engraved plates (silked to verso), occasional light foxing, J. d'Aguilar bookplate to 1 vol., 6 vol. in contemporary half calf, slightly rubbed, 3 vol. in modern half calf, spines faded, all spines gilt with floral motif and 2 morocco labels, [Hulth p.13; Souslby 118], 8vo, Leipzig, George Emanuel Beer,* 1788-93.

⁂ The original posthumous edition of Gmelin's Systema Naturae, which added new material, especially in the field of zoology. The edition is important as it describes numerous species from Cook's voyages. The 3 plates show minerals.

£600 - 800

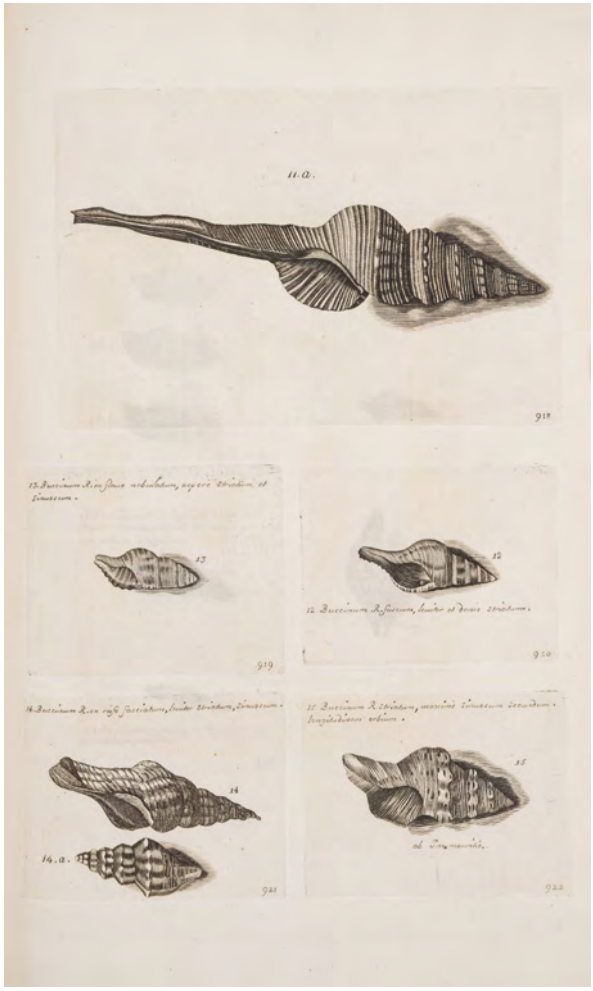
217

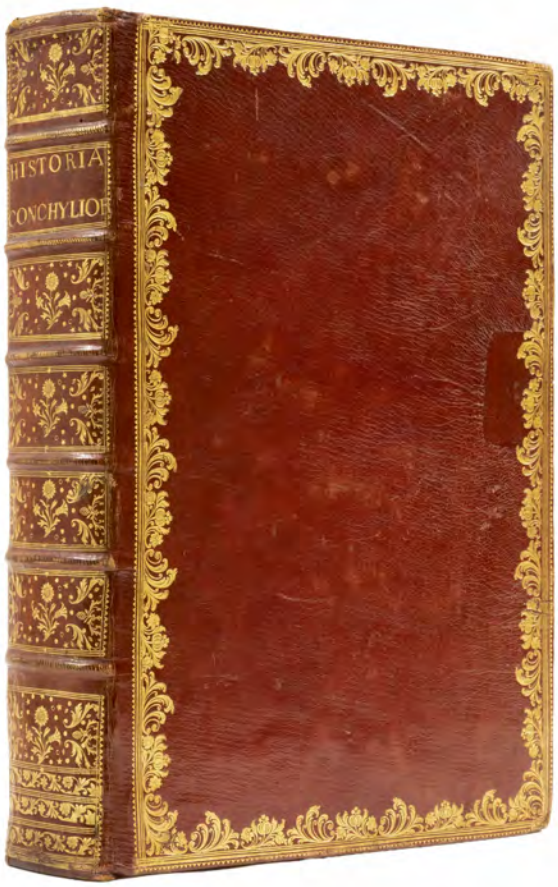
Lister (Martin) Historiae sive synopsis methodicae Conchyliorum et tabularum anatomicarum, 4 parts and appendix in 1, *second edition, 439 engraved plates (depicting 1,083 figures), a few double-page, text bound at end, occasional foxing, faint offsetting,* handsome contemporary red morocco, *richly gilt, g.e., [ESTC T154196; Nissen ZBI 2529], folio, Oxford, Clarendon Press,* 1770.

⁂ A superbly bound large paper copy of the scarce second edition of the first great English work on Conchology.

"There is no actual text but the section headings and frugal descriptions are engraved on the plates with the figures. The complete first edition was published between 1685 and 1692. The engravings, some of which are very fine indeed, were mostly executed by Lister's daughter Susanna and his wife Anna, who worked them up from their original water-colour drawings; many of these still exist at Oxford. The species illustrated are recognisable more often than not and none is reversed - a remarkable achievement in itself considering that gastropod shells had to be engraved in mirror image to ensure correct reproduction" (Dance pp.23-24).

£5,000 - 7,000





217

FLORA
COCHINCHINENSIS:
SISTENS
PLANTAS IN REGNO COCHINCHINA NASCENTES.
QUIBUS ACCEDUNT ALIÆ
OBSERVATÆ
IN
SINENSI IMPERIO,
AFRICA ORIENTALI,
INDIÆQUE LOCIS VARIIS.
OMNES DISPOSITÆ SECUNDUM
SYSTEMA SEXUALE LINNÆANUM.
LABORE, AC STUDIO
JOANNIS DE LOUREIRO
Regiæ Scientiarum Academiæ Ulyssiponensis Socii: olim in Cochinchinâ Catholicæ Fidei Præconis: ibique rebus Mathematicis, ac Physicis in Aulâ Præfecti.
Jussu Acad. R. Scient. in lucem edita.
Xyloloen, Myrrham, Piper ardens, Sacchara profert: Pluraque, si repetas, officiosa dabit.
TOMUS I.
ULYSSIPONE
TYPIS, ET EXPENSIS ACADEMICIS.
ANNO M.DCCXC.
Permissu Regii Concilii pro Examine, & Censurâ Librorum.

218

219

218

Loureiro (João de) Flora Cochinchinensis, 2 vol., first edition, *contemporary calf, gilt spines with red and green morocco labels, spine ends chipped, slightly rubbed, [Stafleu & Cowan 5038], 4to, Lisbon, Expensis Academicis,* 1790.

⁂ Loureiro (1717-1791) was a Portuguese Jesuit missionary and in the present work 'which established many new genera and plants' (Johnston 598), the flora of southern Indochina and Vietnam is described.

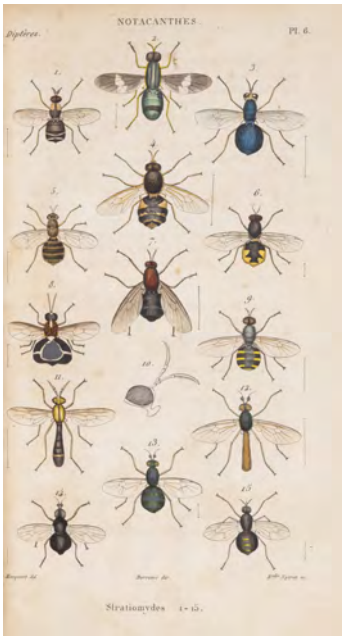
£300 - 500

219

Lucas (Pierre Hippolyte) Histoire Naturelle des Lépidoptères d'Europe, *second edition, additional hand-coloured engraved title, 80 hand-coloured engraved plates, 2 engraved plates of equipment, half-title loose and repaired at gutter, some foxing, upper hinge starting, slight rubbing, [Horn & Schenkling 13976; Nissen ZBI 2580], Paris,* 1845; Histoire Naturelle des Lépidoptères d'Europe, first edition, *80 hand-coloured engraved plates, lacking engraved title, occasional light scattered spotting, joints split, rubbing,* 1834 § Cantener (L.P.) Histoire Naturelle des Lépidoptères Rhopalocères ou Papillons Diurnes, *39 lithograph plates, light spotting to title and restored at gutter, small repair to lower cover, Paris,* 1834, *contemporary half calf or calf-backed boards*; and Kirby's "Catalogue of the collection of Diurnal Lepidoptera formed by the late W.C. Hewitson", *8vo & 4to* (4)

⁂ Pierre Hippolyte's Histoire Naturelle des Lépidoptères d'Europe had 3 editions. From the young age of 13, Lucas started working as 'apprenti-preparateur', in the Zoological Laboratory of the Paris Musuem; he later worked closely with Latreille.

£600 - 800



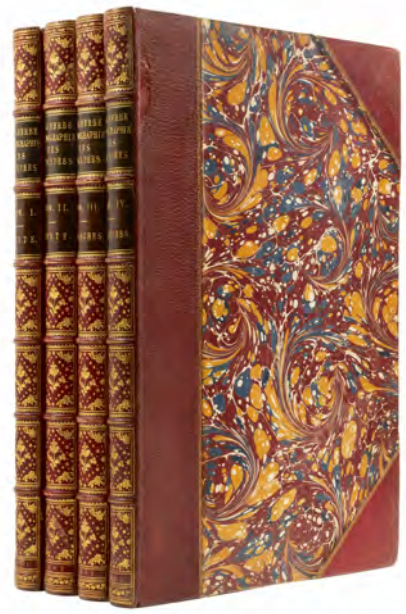
220

Macquart (J.) Histoire Naturelle des Insectes. Diptères, 2 vol., *24 hand-coloured engraved plates, a few folding, some foxing, Antoine Boucomont and Jacques d'Aguilar bookplates, modern morocco-backed boards, red and green morocco labels to spines, [Nissen ZBI 2644], 8vo, Paris,* 1834-35.

⁂ Forms a part of the "Suites à Buffon". The fine plates are engraved after drawings by the author. Justin Macquart (1778-1855) was a French entomologist and director of the Natural History Museum in Lille. He is one the most important dipterologists of the 19th century and a close friend of Meigen.

£200 - 300

PL. IX.
MÉGAPIC A COU ROUGE, fig 1, 3, mâles, 2, fem. 4, remige. 4.
MÉG. VIGOUREUX, fig. 5, 6, mâles, 7, fem. 8, rem. 4.
MEGAPICUS HŒMATOGASTER
MEG. VALIDUS.

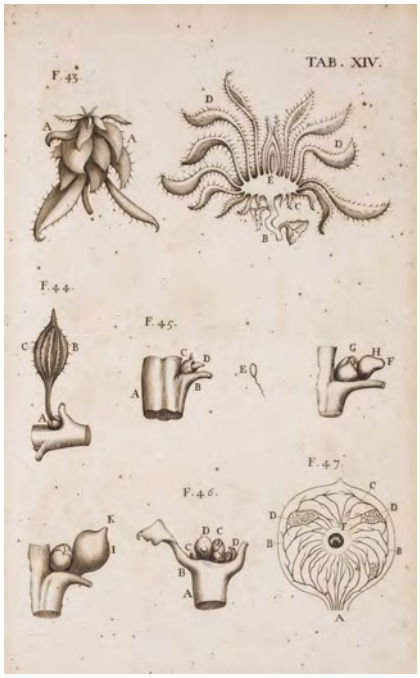


221

Malherbe (Alfred) Monographie des Picidées, ou histoire naturelle des Picidées, Picumninées, Yuncinés ou Torcols, 4 vol., *123 hand-coloured lithograph plates, many heightened with gum arabic, some light foxing, bookplates, including Henry Rogers Broughton, contemporary red half morocco, richly gilt spines in compartments with floral motif and brown morocco labels, a few scuffs, [Anker 321; Fine Bird Books, p.120; Nissen IVB 587; Wood, p.449; Zimmer, p.415], folio, Metz,* 1861-62.

⁂ A magnificent copy of the first global survey of woodpeckers, and most likely one of 100 copies. Although Alfred Malherbe was an amateur naturalist, this is 'probably the best monograph on the woodpeckers of the world' (Wood). The plates are drawn and lithographed by Mesnel, Delahaye and P. Oudart under the direction of Malherbe and are splendidly coloured, depicting the birds in their natural habitat.

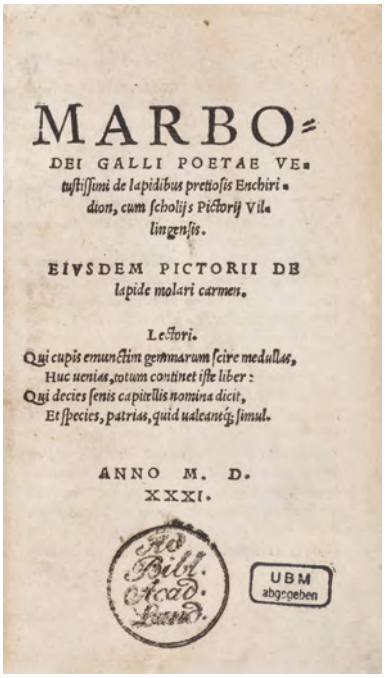
£15,000 - 20,000



222

VIRIDARIUM
FLORENTINUM
SIVE
CONSPECTUS PLANTARUM
Quae floruerunt, & Semina dederunt
hoc Anno 1750.
IN HORTO CAESAREO
FLORENTINO
SOCIETATIS BOTANICAE CUSTODIAE
COMMISSO
Una cum Adnotationibus nonnullis, & Animadversionibus
circa Genericas Plantarum nomenclaturas, simulque
cum constitutione trium novorum Generum
AUCTORE
XAVERIO MANETTI
MEDICINAE DOCTORE,
SOCIETATIS EJUSDEM BOTANICO
ATQUE A SECRETIS
Hic radiant Flores, & Prati viva voluptas
Ingenio variata suo . . . . . .
Claudian.
FLORENTIAE. MDCCLI.
Ex Typographia Bernardi Paperini.
CUM APPROBATIONE.

223


MARBO=
DEI GALLI POETAE VE=
tustissimi de lapidibus pretiosis Enchiri=
dion, cum scholijs Pictorij Vila=
lingensis.
EIVSDEM PICTORII DE
lapide molari carmen.
Lectori.
Qui cupis emunctim gemmarum scire medullas,
Huc uenias, totum continet iste liber:
Qui decies senis capitellis nomina dicit,
Et species, patrias, quid ualeant, simul.
ANNO M. D.
XXXI.
Ad Bibl. Acad. Lugd.
UBM abgegeben

224

222

Malpighi (Marcello) Anatome Plantarum. Cui subjungitut Appendix, 2 vol. in 1, first edition, *2 additional engraved allegorical titles, 100 engraved plates, occasionally trimmed at platemark affecting 1 or 2 plate numbers, titles printed in red and black, vol.2 plate 22 misbound and inverted, bookplates and ink inscription, contemporary vellum, brown morocco label to spine, slight wear to corners, [ESTC R2466 & R229416; Henrey 239; Nissen BBI 1269], folio, John Martin,* 1675-79.

⁂ The foundation of plant anatomy. Alongside Nehemiah Grew, Malpighi is considered one of the pioneers of the microscopic study of plant anatomy, using microscopes to examine plants in a new way.

"Malpighi acquired great skills as a microscopist; he was also an accurate draughtsman, and his figures of plant anatomy illustrating his work are outstanding. As Miall remarks 'we are often astonished that so early an investigator should have seen so much and understood so well what he saw'." (Henrey).

£1,000 - 1,500

223

Manetti (S[X]averio) Viridarium Florentinum sive Conspectus Plantarum...In Horto Caesareo Florentino, *title in red and black, uncut in original limp boards, manuscript title to spine, [Stafleu & Cowan 5339], 8vo, Florence, ex. Typographia Bernardi Paperini,* 1751.

⁂ A fine copy of this rare catalogue of plants growing in the Florence Botanical Garden. Xaviero Manetti was director of the garden from 1742 to 1782. The catalogue lists some 1,200 plants, with an appendix of 325 newly introduced species.

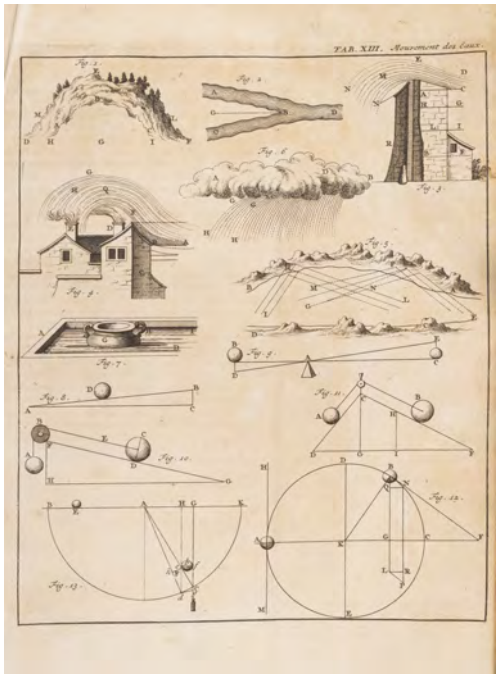
£200 - 300

224

Marbode (*Bishop of Rennes*) De lapidibus pretiosis Enchiridion, cum scholijs Pictroij Vila lingensis Eivsdem Pictorii de lapide molari carmen, *third edition, 2 ink stamps to title, modern boards using old printed paper, [Not in Adams; Sinkankas 4170; VD16 M 930; Wilson, Mineral books pp.29-32], 12mo, [Freiburg in Breisgau],* 1531.

⁂ One of the earliest lapidaries of the middle ages. Marbodus was Bishop of Rennes and wrote his lapidary in 734 Latin hexameters describing 60 stones between the years 1061 and 1081. This is the first edition of George Pictorius's annotated redaction of Marbode's book on the medical and magical properties of precious stones. After the invention of printing 14 editions appeared between 1511 and 1740 and still others at later dates.

£1,000 - 1,500



225

Mariotte (Edmé) Oeuvres, 2 vol. in 1, first collected edition, *titles in red and black with engraved vignette, 26 engraved folding plates, one with short tear, sig.R & S misbound after sig.T, contemporary calf, rebacked preserving original spine, corners repaired, 4to, Leiden, Pierre Vander,* 1717.

⁂ Edme Mariotte his date of birth is unknown died in 1684. 'Honored as the man who introduced experimental physics into France. Newton cited his work in his 'Principia'.

Provenance: James Dundas (ink inscription to title); H.F. Bienfait (bookplate).

£300 - 400

226

Marsigli (Luigi Ferdinando) Dissertatio de Generatione Fungorum, first edition, *31 engraved plates, engraved folding map, title in red and black with engraved vignette, a few wormholes to title and map (not affecting text), contemporary vellum, title in manuscript to spine, a few wormholes to spine and upper cover, [Nissen BBI 1280], folio, Rome, Ex Officina Typographica Francisci Gonzagœ,* 1714.

⁂ A lovely copy of Marsigli's rare work on mycology, explores previous studies of fungi, including aquatic, terrestrial, and parasitic. "The work is supplemented by a commentary by the famous epidemiologist and physician to several popes, Giovanni Maria Lancisi, (to whom the dissertation is dedicated) who supported Marsigli's view that fungi are the product of corruption, mycelium being the intermediate state between corruption and the fungal fruit-body." (Ainsworth p.17).

£750 - 1,000

227

227

Martyn (Thomas) The English Entomologist, first edition, *engraved titles and text in English and French, 42 hand-coloured engraved plates, 2 engraved medallion plates, occasional foxing, J. d'Aguilar bookplate, modern calf-backed marbled boards, morocco label to spine, [ESTC T80793; Nissen ZBI, 2725 & 2726], 4to, At his Academy for Illustrating and Painting Natural History,* 1792 [1793].

⁂ This work includes the text for both the English and French editions. The fine plates were drawn by Martyn and engraved and coloured by his 'Academy' of young men who he had trained as natural history artists.

£500 - 700

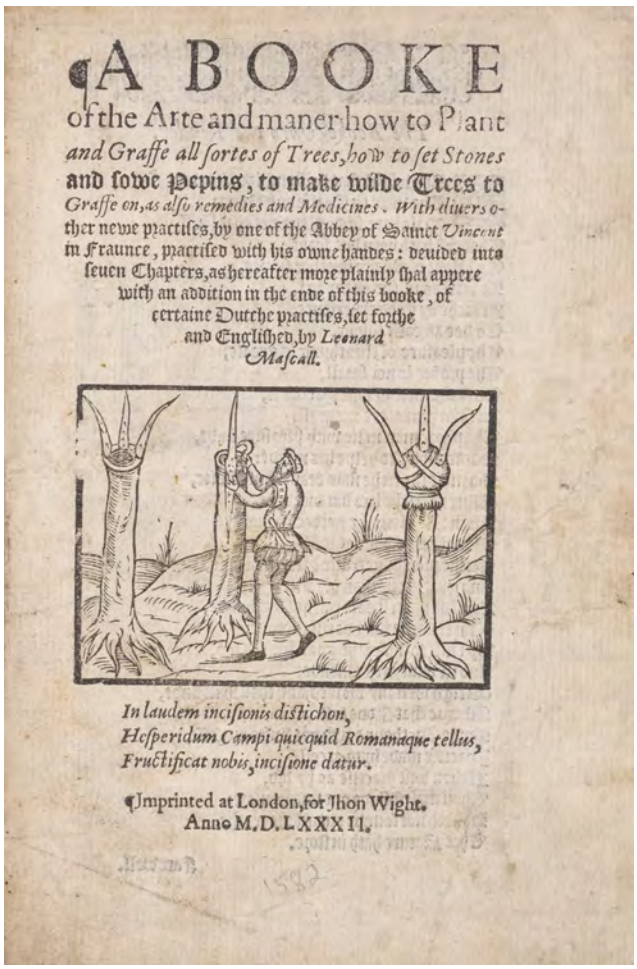
228

Martyn (Thomas) The English Entomologist, first edition, *engraved title, 42 hand-coloured engraved plates, 2 engraved medallion plates, occasional light offsetting, William Danby armorial bookplate and ink ownership inscription, contemporary green half morocco, gilt spine, slightly rubbed, edges uncut, [ESTC T80795; Nissen ZBI, 2725], 4to, At his Academy for Illustrating and Painting Natural History,* 1793.

⁂ Handsome copy with wide margins.

One of the most attractive early English colour-plate books on Coleoptera. "This contains a number of plates of beetles, some very splendid; they were produced by Martyn's academy for drawing and printing natural history" (Knight, *Natural History Books in English 1600-1900,* p.93).

£500 - 700



A BOOKE
of the Arte and maner how to Plant
and Graffe all sortes of Trees, how to set Stones
and sowe Pepins, to make wilde Trees to
Graffe on, as also remedies and Medicines. With diuers o-
ther newe practises, by one of the Abbey of Sainct Vincent
in Fraunce, practised with his owne handes: deuided into
seuen Chapters, as hereafter more plainly shal appere
with an addition in the ende of this booke, of
certaine Dutche practises, set forthe
and Englished, by Leonard
Mascall.

In laudem incisionis distichon,
Hesperidum Campi quicquid Romanaque tellus,
Fructificat nobis, incisione datur.

Imprinted at London, for Jhon Wight.
Anno M.D.LXXXII.

JAPAN.

Voorgesteld in schetsen over de zeden en gebruiken van dat rijk,
bijzonder over de Ingezetenen der stad Nagasaky.

door

G. F. MEIJLAN.

Opperhoofd alaar.

UITGEGEVEN DOOR

Mr. J. H. TOBIAS.

Ridder van de Orde van den Nederlandschen Leeuw enz enz

MET PLATEN.

Te AMSTERDAM, bij

M. WESTERMAN & ZOON.

MDCCCXXX.

229

Mascall (Leonard) A Booke of the Arte and maner how to Plant..., and Graffe all sortes of Trees, *fourth edition, collation: A-P⁴, largely printed in black letter, title with woodcut vignette, woodcut illustrations (including full-page on C4, woodcut initials and decorations), Abel Berland bookplate, later panelled calf by Sangorski and Sutcliffe for Brentano's, gilt, red morocco labels to spine, g.e., [ESTC S112419; Fussell I p.9; Henrey I p.258; STC 17576], 4to, Imprinted at London, for Jhon Wight,* 1582.

⁂ A rare early treatise on fruit trees, tree planting and crafting. Mascall helped establish the pippin apple in the orchard of his home in Sussex. The first English edition was published in 1569 and together eight editions appeared in the 16th century. Most of the work is a translation of 'l'Art & maniere de semer & faire pepinieres des sauvageaux' by Brossard, a French Benedictine monk.

ESTC locates 5 copies only of this edition.

£2,000 - 3,000

230

Meijlan (G.F.) Japan, first edition, engraved *title vignette hand-coloured and with small touches of gilt, 2 engraved folding aquatint plates, light browning to half-title and final few ff., later half cloth, [Cordier Japonica 486], 8vo, Amsterdam, M.Westerman & Zoon,* 1830.

⁂ Felix Meijlan (1785-1831) entered the Dutch East India Company in 1806. From 1827 to 1830 he was the head of the company's factory in Nagasaki. It was during his period of office on Dejima that there occurred the notorious 'Siebold affair' which called for the utmost discretion on his part in order to affect an amicable solution. Meanwhile he had begun to devote himself to a survey of Japanese foreign trade, the results of this study appearing posthumously in his 'Geschiedkundig oversigt van den handel der Europezen op Japan' (1833). It appears that he was contemplating a sequel to the present volume to centre around impressions gained during his visit to Edo in 1830, but his untimely death thwarted such plans.

£750 - 1,000

231

Messager (J.) and J. Picquet, *publishers.* [Series of 6 copper engravings of floral bouquets in vases], *reverse copies by Jean Theodor de Bry after paintings by Jacob Kempener, repair to lower corner of last plate, plates numbered '43-48' in ink at foot, some staining, modern calf-backed marbled boards, vellum tips, gilt spine with floral motif and red morocco label, 8vo (plates 248 x 163mm.), [Paris],* [c.1620s].

⁂ An extremely rare suite of very beautiful bouquets in ornamental vases with grotesques based on an equally rare group of larger prints by Jean Theodor de Bry. The vases are depicted surrounded by insects and other small animals on a table-top. The plates are numbered lower left from 1 to 6 and the first engraving is signed on the table top in front to the left: 'I. Messager excudit' and to the right 'I. Pictet Incidit'. The other plates are signed to the left 'I Messager. ex.' (or with minor variations). Each plate has a ribbon below the vase with a Latin inscription. The inscriptions on the theme of transience comprise an emblematic text in hexameters based on the six Latin declensions of the word 'Flos' or flower and involve punning and word play. The originals were a series of six larger prints by Jan Theodor de Bry (1561-1623) produced in Frankfurt-am-Main about 1604 and titled *Polyptoton de Flore* (The many-sidedness of the Flower). Both the de Bry and the Messager suites are extremely rare. An incomplete set by Messager is in the Bibliothèque Nationale in Paris.

£1,000 - 1,500

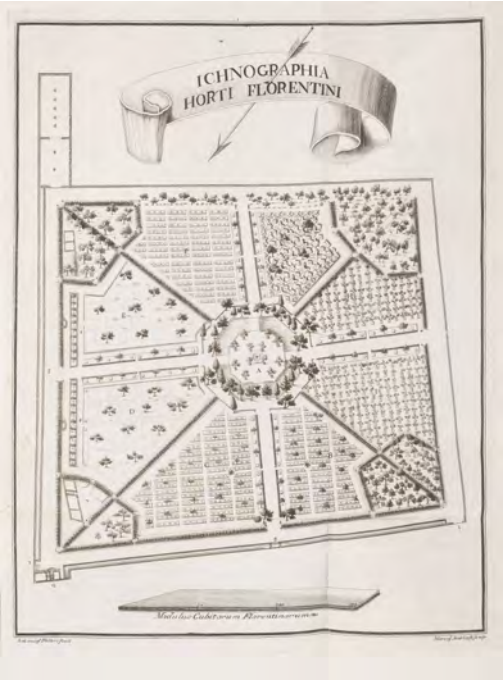
232

Michaux (André) Histoire des Chênes de l'Amerique, first edition, *36 engraved plates drawn by P.J. and H.J. Redouté, minor worming, mostly marginal, contemporary half morocco, spine lettered in gilt, upper board slightly rubbed, [Nissen BBI 1358; Stafleu & Cowan 5957], folio, Paris,* 1801.

⁂ First edition of this great classic on American oak trees. 32 of the drawings are by P.J. Redouté and the other 4 are by H.J. Redouté.

André Michaux (1746-1802) compiled the first flora for eastern America and introduced many American plants into French horticulture. "... the results of Michaux's ten year sojourn in North America under the commission from the French government. His interest in North American trees was also to assess their importance as timber for the construction of naval vessels" (*A catalogue for Rédoutéana*, 8)

£2,000 - 3,000



233

Micheli (Pietro Antonio) Catalogus Plantarum Horti Caesarei Florentini, first edition, *engraved title vignette, 7 plates and folding garden plan, several engraved initials and head-pieces, title printed in red and black, modern vellum-backed boards, black morocco label to spine slightly chipped, edges uncut, [Stafleu & Cowan 5975], folio, Florence, Bernard Paperini,* 1748.

⁂ The first botanical garden in Florence was established by Luca Ghine in 1545 and seems to have been no more than a herb garden. In 1718 the garden was revived and Pier' Antonio Micheli became its first director until his death in 1737. The present work was published posthumously by his successor Giovanni Targioni Tozzetti, who contributed a prefatory history of the garden to the work which is a catalogue of plants arranged alphabetically according to Tournefort's system.

Provenance: New York Horticultural Society bequest of Kenneth K. Mackenzie October 1934 (bookplate and a few other library markings).

£600 - 800

234

234

Müller (Otto Fridrich) Hydrachnae, quas in aquis Daniae Palustribus, first edition, *11 hand-coloured engraved plates, engraved title-vignette, occasional light spotting to text, J.S. Capieux bookplate, contemporary half calf, rebacked and recornered, [Nissen ZBI 2931], Leipzig,* 1781 § Vandelli (Domenico) Dissertationes Tres. De Aponi Thermis: de nonnullis Insectis terrestribus, *engraved frontispiece and 5 folding plates, engraved title-vignette, later vellum-backed boards, Padua,* 1758 § Villers (C. de) Nomenclator Iconum Entomologiæ Linneanæ, *12 engraved folding plates by C.Boily and 12 folding tables, 6 manuscript ff. loosely inserted, 1 or 2 ink corrections to tables, contemporary calf-backed boards, worn, [Nissen ZBI 4251], [Lyon],* [1789] § Thunberg (Carl Peter) Dissertatio Entomologia de Hemipteris Rostratis Capendsibus, 4 parts in 1, *Kikumaro Okano ink ownership inscription and his Japanese monogram to titles, modern cloth, Uppsala,* 1822; and another dissertation by Thunberg, *4to & 8vo* (5)

⁂ The first work is a beautifully illustrated work on water mites, depicting 71 species. It is possibly the first monograph on this insect genus by the well-known author of *Zoologia Danica*.

Domenico Vandelli (1735-1816) was an Italian scientist. He obtained a PhD in medicine with his thesis 'Dissertationes Tres'. Linnaeus paid him tribute by naming the order Vandellia of the family Scrophulariaceae after him.

Charles Joseph de Villers (1724-1810) was a French naturalist in Lyon.

Thunberg was one of the most famous of Linnaeus's pupils. Numerous dissertations were defended by pupils of Thunberg, which were usually the work of Thunberg himself, and are often attributed to him. This work is a complete set of the dissertations on Hemiptera of South Africa.

£600 - 800

235

235

Naturgeschichte der Giftpflanzen, first edition, *60 hand-coloured engraved plates, title laid down, broken, upper hinge broken with first few ff. detached, contemporary boards, rubbed, Wien,* 1807 § Miquel (F.A.W.) De Noord-Nederlandsche Vergiftige Gewassen, *30 hand-coloured lithograph plates, occasional foxing to text, Facee Schaeffer bookplate, original boards, chipping to spine, [Stafleu & Cowan 6088], Amsterdam,* 1837, § Godet (G.H) Les Plantes Vénéneuses du Canton de Neuchatel, signed presentation inscription by the author to Jules l'Hardy *to upper wrapper head and pasted to verso, 26 hand-coloured lithograph plates, upper hinge broken, original wrappers bound in, contemporary half cloth, paper label to spine, [Pritzel 3401], Neuchatel,* 1864, *8vo* (3)

⁂ Attractively illustrated works on poisonous plants growing in Austria, the Netherlands, and the Swiss canton of Neuchatel.

The first mentioned is rare. It is not listed in any of the main botanical bibliographies; the only reference we found is in 'Josephin Bibl. Wien, p.469'.

Fredrich Miquel was a Dutch botanist, Professor of Botany and Director of the Amsterdam Botancial Garden, as well as the director of Leiden Rijksherbarium.

£600 - 800

236

236

Nederlandsch Bloemwerk. Door een gezelschap geleerden, first edition, *engraved title and 53 plates, all finely hand-coloured, Henry Rogers Broughton bookplate, contemporary half calf, gilt spine with red morocco label, [Hunt 733; Nissen BBI 2219], 4to, Amsterdam, J.B. Elwe,* 1794.

⁂ A fine copy of one of the rarest and most attractive Dutch flower books. The list of subscribers mentions 66 names only. This work "is a symbol and representation of the ascendancy of the Dutch nurseryman... At the same time it takes a backward glance at the art of the gardener and of the flower-painter of a century and a half earlier, the golden age of Tulipomania." (Hunt 733).

£2,000 - 3,000

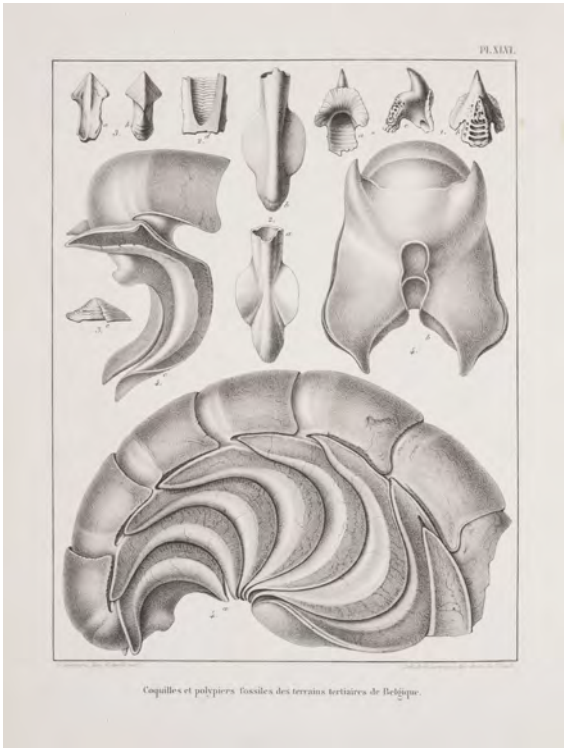
237

Nieuhoff (Jan) Het Gezandtschap Der Neêrlandtsche Oost-Indische Compagnie.... Keizer van China, *third edition, engraved frontispiece, portrait of author, folding map of China, 34 double-page plates, and numerous illustrations, title in red and black, small ink correction to list of plates, contemporary calf, spine richly gilt in compartments, head of spine chipped, [Cordier, Sinica p.2345; Landwehr VOC 539; STCN 843060840], folio, Amsterdam, by Wolfgang, Waasberge, Boom van Someren,* 1693.

⁂ Beautifully engraved plates and illustrations of Chinese towns, plant- and animal-life. The list of plates at end erroneously lists plate of Paolinxi, which only appears in the Latin edition of 1668.

"Jan Nieuhof was a Dutch traveller and adventurer (1618-72). Between 1640 and 1644 Nieuhof was serving as an official of the Dutch West India Company in Brazil, but by 1655 he was in Batavia in Java as a servant of the Dutch East India Company. From there he accompanied Pieter de Goyer as a member of the Dutch embassy to Peking... In 1665 Nieuhof published what is regarded as the definitive account of the Dutch embassy to Peking, and it is for that he is best known." (Howgego p.752).

£1,000 - 1,500



238

Nyst (P.-H.) Description des Coquilles et des Polypiers Fossiles des Terrains Tertiaires de la Belgique, first edition, *49 lithograph plates by G. Severeyns, occasional minor foxing, bookplate to free endpaper, contemporary calf-backed boards, [Nissen ZBI 2994], 4to, Brussels,* 1843.

⁂ Rare at auction, we can only trace 2 examples of this item being sold. Nyst was co-founder of the Paleontological Society of Belgium and published on fossil shells.

£200 - 300

239

239

Olina (Giovanni Pietro) Uccelliera overo discorso della natura, *second edition, engraved title and 66 full-page illustrations, light water-stain to lower corner of some leaves, 18th-century mottled calf, gilt by A[lexander]. Milne of Forres (with ticket), spine with red morocco label, [Anker 380; Nissen IVB 693; Schwerdt II, 49; Zimmer p.475], 4to, Rome, Angelo de Rossi,* 1684.

⁂ The second and according to Schwerdt superior edition. The first edition appeared in 1622. "...a book on bird catching delightful chiefly owing to Tempesta's spirited illustrations of the methods employed by fowlers in the beginning of the 17th century. Olina was not, however, the originator of this work, which was an adaptation of an earlier publication entitled 'il canto degl' avgelli', written by Valli da Todi, and printed at Rome in 1601... and it is curious that Olina could have issued his 'Uccelliera' within twenty years of its appearance without making any reference to the original author and yet have escaped detection" (Schwerdt II p.48). In addition to the different bird species the work deals with various methods of catching birds and the art of keeping them in captivity, as well as their diseases.

£750 - 1,000

240

Olivi (Giuseppe) Zoologia Adriatica ossia catalogo ragionato degli Animali del Golfo e delle Lagune di Venezia, *9 engraved folding plates, typed ownership pasted to title, occasional light water-staining, contemporary wrappers, title supplied in manuscript to backstrip, spine worn, edges uncut, [Nissen ZBI 3010], 4to, Bassano,* 1792.

⁂ A pioneer work on the marine fauna of the Adriatic, especially the Gulf and Lagoons of Venice. Giuseppe Olivi (1769-1795) was an Italian naturalist. Although he died at a young age he was the first to describe the rich fauna of this interesting part of the Adriatic. He was a correspondent of the prestigious Academy of Padua.

£400 - 600

241

Orta (Garcia de) DELL'HISTORIA DE I SEMPLICI AROMATI..., *numerous woodcut illustrations, title marked from old red wax seal, few ff. of index with abrasions and tears into text, impacting a few words, binding becoming loose, contemporary limp vellum, faded manuscript title to spine, [Wellcome I 4663], 8vo, Venice, nella Stamperia di Giovanni Salis,* 1616.

⁂ A later Italian translation by Briganti of Orta and Monardes. This translation is made from Clusius' Latin translation of both works and not from the original. It illustrates how European knowledge of the texts of Orta and Monardes was principally disseminated via Clusius' version rather than the Portuguese and Spanish originals.

Orta's work was first published in Goa in 1563 and is a treatise on medical plants of India. The first edition of Monardes was published in Seville in 1565. Monardes tells of the various herbs and gums brought from the New World and their medicinal virtues. This work contains the first written account and illustration of tobacco, its use as a wound-herb and in the religious ceremonies of the Native Americans.

£400 - 600

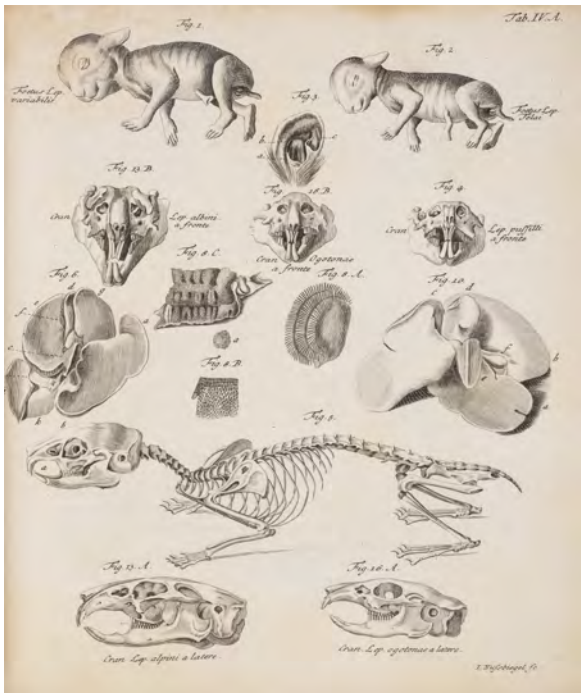
242

[Ottolander (K.J.W. Koster A.)] NEDERLANDSCHE FLORA EN POMONA, 2 vol., FIRST EDITION, *81 chromolithograph plates, vol.2 gutta percha perishing with first few ff. and plates loose, original pictorial cloth, a little rubbed and soiled, [Nissen BBI 1474], 4to, Groningen,* 1879.

⁂ The large and fine plates, depicting flowers and fruit growing in the Netherlands, are all drawn by A.J. Wendel and lithographed by G. Severyns. Severeyns was one of the most famous Belgian chromolithographers of the period. Belgian lithographers reached the zenith of craftsmanship during the 19th century.

£600 - 800

242

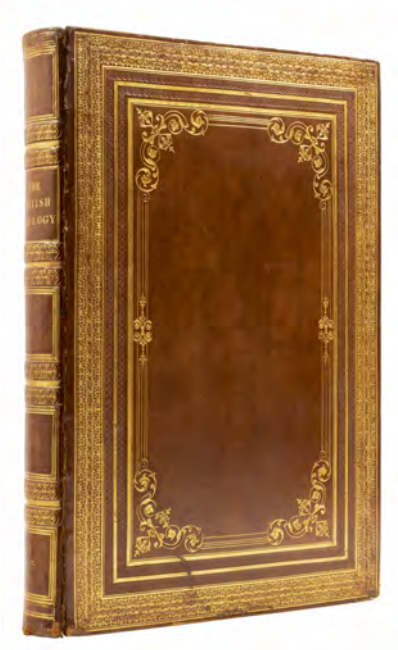


243

Pallas (Peter Simon) NOVAE SPECIES QUADRUPEDUM E GLIRIUM ORDINE, FIRST EDITION, *39 engraved plates, of which 3 folding, title repaired at inner margin, modern calf-backed boards, brown calf label to spine, spine faded, [Nissen ZBI 3074; Wood p.511], 4to, Erlangen, Wolfgang Walther,* 1778.

⁂ Rare monograph on the rodents of Russia and Siberia by this famous scientist/explorer of the region. "Pallas' achievements in zoology and botany were especially important. He was one of the first to use anatomical characteristics in classifying animals. His research in comparative anatomy provided the foundations for animal taxonomy." (DSB). The attractive plates were engraved by J. Nussbiegel.

£300 - 400



244

[Pennant (Thomas)] The British Zoology. Class I. Quadrupeds. II. Birds, first edition, *title and dedication in red and black, 132 finely hand-coloured etched plates by P. Mazell after P. Paillou, a few ff. with short marginal tears, occasional spotting and light offsetting, a few plates with small manuscript captions, Henry Rogers Broughton bookplate, contemporary diced russia, by Banks & Son of Edinburgh, richly tooled in gilt, upper joint split but firm, some light rubbing to extremities, g.e., [Anker 392; ESTC T154286; Fine Bird Books, p.131; Jackson, Etchings, p.106; Nissen IVB 710; Wood, p.515; Zimmer, p.487-488], folio, London, J. and J. March,* 1776.

⁂ An ambitious and handsome work which attempted to depict all known British birds and quadrupeds. Thomas Pennant was an accomplished polymath, especially with his knowledge of natural history; it was the publication of this work which led to his election as a fellow of the Royal Society.

Very rare first edition issued in four parts beginning in 1761, the work was to be completed in 1766 with 107 plates and descriptions. In that year however a supplement of 25 plates was published. Copies with the supplements bound in, like this copy, are seldom found according to Brunet. To the descriptions of each species are added references to other zoological works of the period. 121 plates show birds and 12 quadrupeds. These really splendid folio plates cost Pennant so much that the British charity school at Clerkenwell, for which the profits from the book were intended, came off badly as did Pennant himself.

£10,000 - 15,000

See forumauctions.co.uk for further images

245

[Perrault (Claude)] Description Anatomique d'un cameleon, d'un castor, d'un dromadaire, d'un ours, et d'une gazelle, first edition, *woodcut title vignette, 5 engraved folding plates, one with tears neatly repaired, near-contemporary gilt ornamental boards, very neatly and skillfully rebacked preserving original backstrip, rubbed, [Nissen ZBI 3122], Paris, Frederic Leonard,* 1669.

⁂ The second publication of a group of French anatomists called the 'Parisians', who laid the foundation of our understanding of comparative anatomy. "Their investigations began with a thresher shark and lion from the royal menagerie and went on to encompass forty-nine vertebrate species." (*The Haskell F. Norman Library of Science & Medicine,* p.610).

£400 - 600

246

Peters (Wilhelm C.H.) Naturwissenschaftliche Reise nach Mossambique, 6 parts in 10, *210 lithograph or engraved plates, of which 54 are finely hand-coloured, Amphibian text vol. supplied in facsimile, occasional foxing, non-uniform modern cloth-backed boards, paper labels to spines to all but 1 vol., 1 vol. spine lettered in gilt, [Nissen ZBI 3139; Stafleu & Cowan 7759; Wood p.517], 4to & folio, Berlin,* 1852-82.

⁂ "An important scientific expedition." (Wood). Rare complete set of plates, especially with the 15 bird plates. Wilhelm Peters (1815-1883) was the assistant of Johannes Müller, the great anatomist, and was later appointed director of the Berlin Zoological Museum.

Comprises:

[Mammals] Zoologie I. Säugethiere, with 46 lithographed or engraved plates of which 35 hand-coloured. Plates bound with text.

[Birds.] Zoologie II. Vogel. 15 handcoloured lithographed plates loose in portfolio (no text was published)

[Amphibians.] Zoologie III. Amphibien, 2 vol., text supplied in facsimile, and portfolio with 33 lithographed plates.

[River Fish.] Zoologie IV. Flussfische, 2 vol., text and portfolio with 20 engraved plates, of which 1 hand-coloured.

[Insects.] Zoologie V. Insecten. 2 vol., text and portfolio with 35 engraved plates, of which 3 hand-coloured.

[Botanik.] 2 vol., with 61 lithographed plates bound with text.

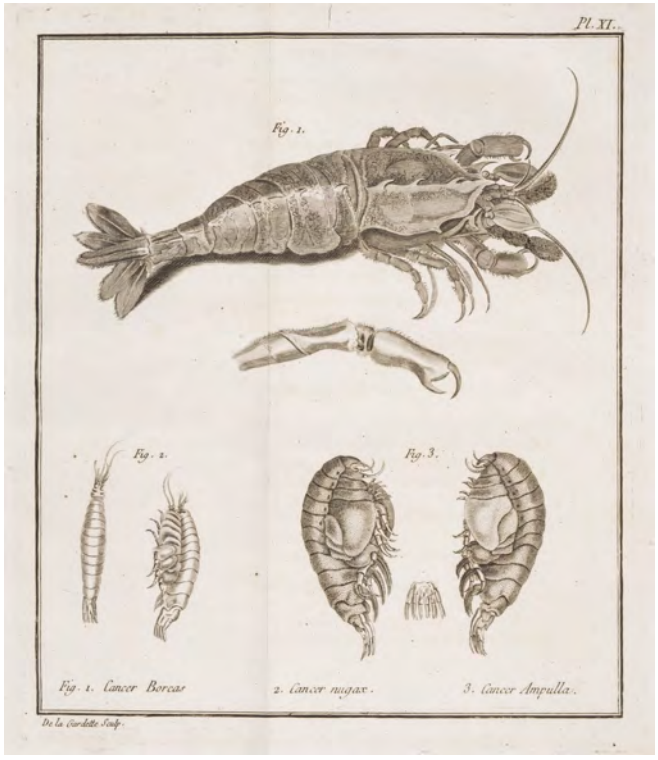
£2,000 - 3,000

247

Philibert (J.C.) Exercises de Botanique à l'usage des commençans, 2 vol., *157 hand-coloured engraved plates, [Nissen BBI 1527; Stafleu & Cowan, 7842], Paris,* 1801; Dictionnaire Abrégé de Botanique, *24 hand-coloured engraved plates, [Stafleu & Cowan 7844],* 1803, first editions, *contemporary pink boards, paper labels and shelf mark labels to spines, spines a little faded, rubbed, Paris, 8vo,* (3)

⁂ First editions of a very attractively illustrated work in which some of the plates are by R.Turpin. According to Quérard the name Philibert is a pseudonym for M. Legendre, 'ancien Conseiller au Parlement'.

£300 - 500



248

Phipps (Constantine John) Voyage au Pole Boreal, fait en 1773..., first French edition, *12 folding engraved maps and plates, folding tables, armorial bookplate, contemporary French mottled calf, gilt, upper joint starting, [Sabin 62574], 4to, Paris, Saillant & Nyon, Pissot,* 1775.

⁂ A fine copy of the first French edition.

"This expedition of the 'Race-horse' and 'Carcass', undertaken for the purpose of discovering a route to India through the northern polar regions, was blocked by pack ice north of Spitzbergen. The valuable appendix gives geographical and meteorological observations, zoological and botanical records, accounts of distillation of fresh water from the sea, and astronomical observations" (Hill 1351). Also on board were the former slave Olaudah Equiano and a young Horatio Nelson, who was aged 14 and serving as a midshipman, when he famously encountered a polar bear. Pages 187 to 208 cover natural history describing mammals, including whales, birds, amphibians, fishes, insects, crustacea, invertebrates, shells, and plants.

£200 - 300

249

Poiteau (A.) Pomologie Française. Recueil des Plus Beaux Fruits cultivés en France, 4 vol., *420 stipple-engraved plates printed in colour and finished by hand, 3 stipple-engraved plates, tissue-guards, 7pp. Swedish manuscript document pasted to vol.1 front free endpaper, "Säfstaholms Bibliothek" bookplates, bookseller's sticker, contemporary half calf, gilt spines, a little rubbed, [Nissen BBI 551; Stafleu & Cowan 1548], folio, Paris,* 1846.

⁂ A fine copy with noble provenance of the most attractive fruit book ever produced. This work represents the apogee of French stipple-engraved colour printing achieved by Redouté and his pupils. The plates first appeared accompanying Antoine Poiteau and Pierre Jean François Turpin's edition of Duhamel du Monceau's 'Traité des Arbres fruitiers' published in 72 parts 1807-1835. After Turpin's death in 1840 Poiteau, who was the sole author of the text, took control of the plates and removed Turpin's name from them. He also arranged text and plates according to the group of fruit whereas the 1807-1835 edition was without systematic arrangement.

Poiteau and Turpin were both outstanding botanical artists in the 'Redouté' style and utilised the techniques of colour-printing Redouté had devised. The 'Pomologie française' was published by Langlois the great master of colour printing who supervised much of Redouté's best work. A team of over twenty engravers worked on the plates. Four manuscript leaves in Swedish bound in before the title of the first volume mention the name of Gustav Trolle-Bonde.

Provenance: Bookplate of the Säfstaholms Bibliothek with the initials GTB (Gustaf Trolle-Bonde) at head of bookplate and on all spines. Gustaf Trolle-Bonde (1773-1855) was a patron of the arts and collector of books and paintings. He inherited Säfstaholms in 1797 and rebuilt and redesigned large parts of the estate to house his growing art collection and library. The library was sold in 1920. The estate is now an art museum showcasing Swedish artists from the early 20th century.

£30,000 - 40,000

250
Pollini (Ciro) Flora Veronensis, 3 vol., first edition, *12 folding engraved plates, light scattered foxing, uncut in original printed wrappers, a little worn and chipped, [Stafleu & Cowan 8145], 8vo, Verona,* 1822-24

⁂ Rare at auction, we can trace no records of this item at auction in the past 40 years. Ciro Pollini (1782-1833) was an Italian botanist and physician and curator of the Verona botanical gardens.

£300 - 500

251

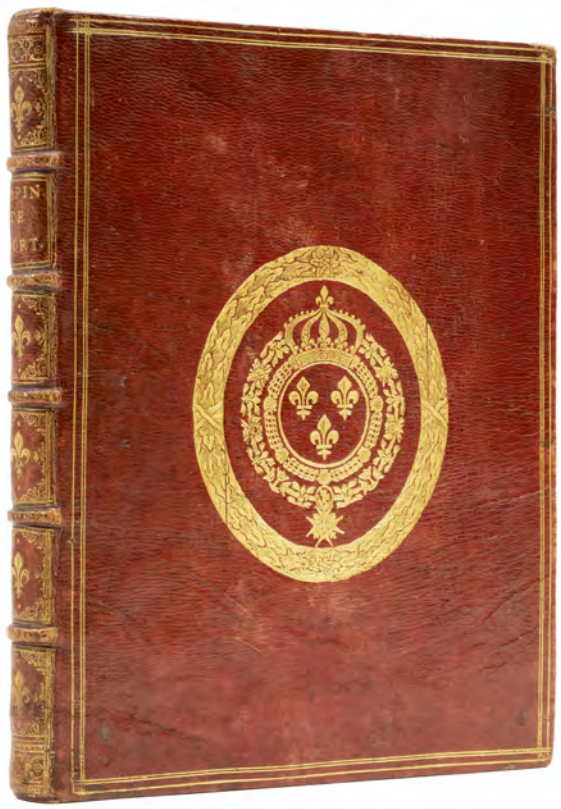
251
Prévost (Benoit Louis) Principes et Leçons de Fleurs, 3 parts (of 4), *2 sections titles (of 4) and 14 engravings (of 18), printed in bistre by Giles Demarteau after crayon drawings by Prévost, some light spotting, paper backstrip, small folio, Paris, Demarteau,* [after 1850].

⁂ Very scarce series of engravings dedicated to 'Mademoiselle de Rochemore', in the style of Redouté, Bessa, Spaendonck, and others.

Benoit Louis Prevost (1747-1804,) engraver, etcher and draughtman was known for a number of collections of separately issued plates of flowers. The most well-known of his works is the 1765 frontispiece of Diderot's 'Encyclopédie', depicting 'La raison et la Philosophie arrachant son voile à la Vérité rayonnante de lumière."

This copy includes the complete first and second section, and part of the third.

£400 - 600

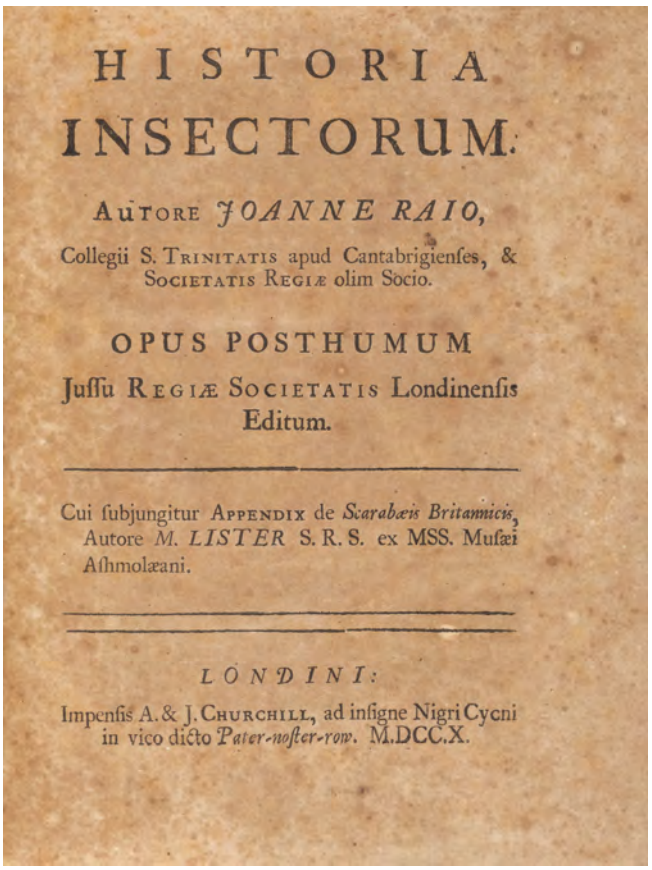


252
Rapin (Rene) Hortorum libri IV cum Disputatione de Cultura Hortensi, first edition, *engraved frontispiece by Poilly after Le Brun (ink inscription at foot), engraved title-vignette, head- and tail-pieces and initials, ink inscriptions and stamp to title, some ink marginalia, 6ff. with manuscript notes bound at beginning and end,* contemporary red morocco with arms of Louis XIV, *g.e., [Hunt 324], 4to, Paris, E Typographia Regia,* 1665.

⁂ An exceptional copy of Rapin's celebrated poem on gardens, an undisguised imitation of Virgil's 'Georgics'. It is divided into four books: on the flower-garden, parkland and trees, water, and the orchard. In the final prose piece, a debate between the ancients and moderns on gardening styles, Rapin endorses the modern style. The work was translated into English by John Evelyn.

Provenance: Andre advocat a la cour 1764 (ink name on title); Seminaire de Langres (ink stamp on title).

£1,200 - 1,800


HISTORIA
INSECTORUM.

AUTORE JOANNE RAIO,

Collegii S. Trinitatis apud Cantabrigienſes, & Societatis Regiæ olim Socio.

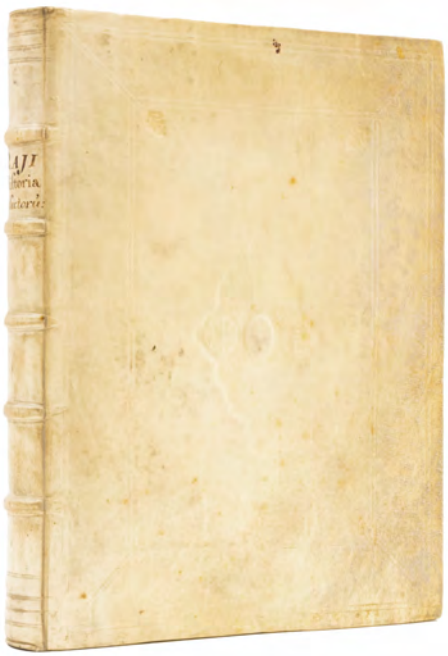
OPUS POSTHUMUM

Juſſu Regiæ Societatis Londinenſis Editum.

Cui ſubjungitur Appendix de *Scarabæis Britannicis*, Autore *M. LISTER* S. R. S. ex MSS. Muſæi Aſhmolæani.

LONDINI:

Impenſis A. & J. Churchill, ad inſigne Nigri Cycni in vico dicto *Pater-noſter-row*. M.DCC.X.



253

Ray (John) Historia Insectorum, first edition, *foxed and browned as usual, J. d'Aguilar bookplate, contemporary panelled vellum, title in manuscript on spine, slightly soiled, [ESTC T93679; Horn-Schenkling 17729], 4to, A.&J. Churchill,* 1710.

⁂ "The culmination of Ray's zoological work was the study of invertebrates which resulted in his posthumous 'Historia Insectorum (1710)'. On this topic Ray was dealing with virtually virgin territory. The only previous substantial work on the subject was produced a century before by the English naturalist Thomas Moffet." (DSB XI p.317).

£400 - 600

254

Redi (Francesco) Esperienze Intorno alla Generazione degl'Insetti, *third edition, engraved title vignette, 39 engraved plates, a few with ink annotations, some folding, 5ff. manuscript bound in at end but working loose, some water-staining to upper margins, Jacques d'Aguilar bookplate, lower hinge starting but holding, contemporary vellum, ink title to spine, small ink drawing to lower cover, soiled, slight wear to extremities, [Nissen ZBI 3319], 4to, Florence, Francesco Onofri Stampator'Arciuescouale,* 1674.

⁂ Redi's work famously attacks the doctrine of spontaneous generation in insects.

£300 - 400

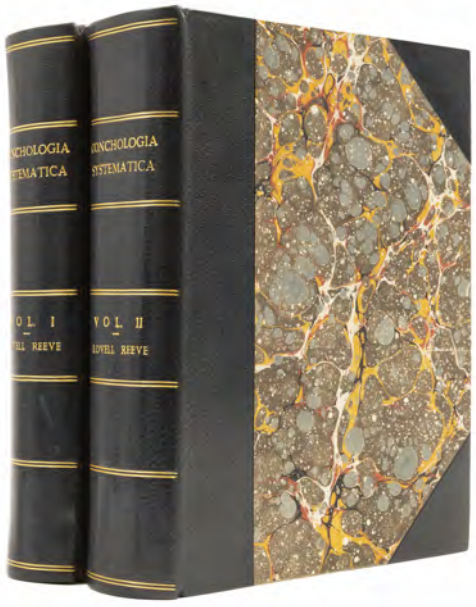
255

Redouté (Pierre-Joseph) and C.A. Thorry. Les Roses, 1 vol. in 2, *second edition,160 colour-printed engraved plates, some finished by hand light browning, half-title to vol. 1 only, with 4pp. prospectus at beginning of vol.1, light foxing and offsetting, cracking to hinges, contemporary morocco-backed boards, slightly rubbed, [Great Flower Books 71; Nissen BBI 1599], 8vo, Paris*, 1824.

⁂ Handsome copy of the scarce first 8vo edition of the most famous work on roses.

It was first published in folio from 1817 to 1824 with 169 plates and was followed by 3 octavo editions. Pierre Joseph Redouté is one of the most famous flower painters of Western civilisation. Through him the long tradition of botanical book illustration reaches its climax under the patronage of Empress Josephine, wife of Napoleon I. "Redouté started painting his 'Roses' at Malmaison. Joséphine whose full name, as we know, was Marie-Joséphe-Rose, had an ardent interest in these flowers and around 1810 she was growing several hundred of varieties in her gardens, a collection unique for its time. The 'Roses' is still another, and this time posthumous, tribute to Joséphine's contributions to the arts of horticulture and botanical illustration. She did not live to see the book produced but in many respects the plates are still Joséphine's roses." (*A catalogue of Redoutéana,* pp.25-26).

£4,000 - 6,000

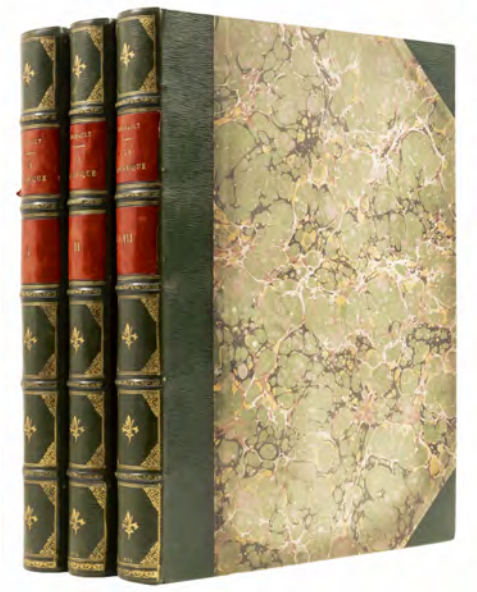


256

Reeve (Lovell) Conchologia Systematica, or Complete System of Conchology, 2 vol., first edition, *301 engraved hand-coloured plates, some heightened with touches of gum arabic, folding table (splitting to foldlines), few short tears to vol.2 title, repairs to titles, Lewes Public Library bookplates and ink stamps to titles, final f. and rear pastedowns, shelf-mark inscribed in ink to title versos, modern half morocco, gilt spines, [Nissen ZBI 3332], 4to,* 1841-42.

⁂ This famous conchological work is in fact Reeve's first major book foreshadowing his great 'Conchologia Iconica'. Its beautiful plates depict over 1,500 figures of shells mostly by G.B.S. Sowerby and are all beautifully hand-coloured. The author was a pupil of Cuming whose enormous collection of shells formed the basis of many of Reeve's publications.

£2,000 - 3,000



257

Regnault (Nicolas François) La Botanique, 3 vol., first edition, *3 hand-coloured engraved titles, 472 hand-coloured plates, engraved 'Introduction à la Botanique' to vol.1, 'Tables des Maladies' and 'Table des noms des Plantes' at end of vol.3, some damp-staining and fraying to margins to last few plates and ff. of vol.3, plates and text numbered in ink at head, modern green straight-grain half morocco, spine gilt in compartments with floral motif and with red morocco labels, [Dunthorne 256; Great Flower Books p.72; Nissen BBI, 1600; Stafleu & Cowan 8810], folio, Paris, chez l'auteur,* 1774.

⁂ "Perhaps the most impressive French botanical book of the period" (Blunt). He amusingly describes the potato 'as possibly the only good thing that ever came out of America'. Regnault was a French physician and botanist and his wife, Genéviève de Nangis Regnault, drew and engraved most of the plates.

£6,000 - 8,000

258

Reneaulme (Paul de) Specimen Historiæ Plantarum, *25 full-page engraved illustrations, lacking a4 blank and final blank, Adrien Beys,* 1611 bound with (as issued) de Thou (Jacques August) Crambe. Viola. Lilium. Phlogis. Terpsinoe, 1611, together 2 works in 1 vol. first editions, *some spotting and toning to paper throughout, 18th-century half vellum, title in manuscript to spine, lower cover damaged, [Hunt 192; Nissen BBI 1621; Stafleu & Cowan 9073], 4to, Paris.*

⁂ "Most references do not include the twenty-four leaves containing de Thou's poems at the end... it would seem to have been published as an integral part of the book" (Hunt 192)

Blunt enthuses about the illustrations thus: "exquisitely sensitive and extremely personal in treatment. They are assuredly the work, not only of a great lover of nature, but a great master of the etcher's craft."

Provenance: New York Horticultural Society bequest of Kenneth K. Mackenzie October 1934 (bookplate and a few other library markings).

£750 - 1,000

259

[Robin (Jean)] Histoire des Plantes, nouvellement trouvées en l'Isle Virgine...Jardin de Monsieur Arboriste du Roy, *14 woodcut illustrations, [John Carter Brown II, p.149; Pritzel 7672; Sabin 72042 (correcting the entry for 32024)]*, 1620 with Linocier (Geoffroy) L'Histoire des Plantes, traducte de Latin en François: avec leurs pourtraicts, *second edition, numerous woodcut illustrations, 5 printed woodcut titles,* 1619-20 together 8 parts in 1, *trimmed sometimes affecting headline or side-notes, later vellum, yapp edges, Paris, Guillaume Macé, 16mo.*

⁂ Robin's tract is the first book dedicated to botany to include North American plants, and is of 'extreme rarity' (Sabin). This work refers to the Virginia colony rather than the Virgin Islands, as the first illustrated specimen, the 'Maracocq Indica Flos Passionis', is likely to be the Passiflora incarnata, native to south-eastern United States and Appalachia. The second illustration, 'Narcissus Virginianus', is likely Zephyranthes atamasco, also native to the south-eastern United States, including Virginia. The 'Lilium canadance flore...' is the Lilium canandense, native to Eastern North America, including Appalachia. It is likely that these are the first appearances of these 'Virginian' species in print. The other plants included in Robin's tract are from Europe, and Asia.

There has often been bibliographical confusion concerning Robin's botanical treatise, as it was often extracted from Linocier's 'L'Histoire des Plantes' and sold as a separate treatise.

In this work as a whole, the first part is Linocier's translation of Antoine Du Pinet's *Historia plantarum*, the second treatise 'L'Histoire des plantes aromatiques...' is predominately based on the works of Charles de L'Ecluse, Garcia de Orta and Nicolás Monardes. Robin's tract, discussed above, before the next four tracts focus on quadrupeds, birds, fishes, and serpents enhanced by their various woodcut illustrations. The final treatise is 'Entier discours et manière...'. This work was first published without Robin's tract. Jean Robin (1550-1629) was a French botanist and royal gardener of Henry III, Henry IV and Louis XIII; from 1590 at the Jardin des Plantes, Paris.

£3,000 - 4,000

260

Romé de Lisle (J.B.L.) Description Méthodique d'une Collection de Minéraux du Cabinet de M.D.R.D.L., first edition, *engraved frontispiece, J.A. Freilich bookplate, contemporary French mottled calf, gilt spine with floral motif and red morocco label, spine ends slightly chipped, [Hoover 690; Ward & Carozzi 1908], 8vo, Paris, Didot Jeune and Knapen,* 1773.

DESCRIPTION
MÉTHODIQUE
D'UNE COLLECTION
DE MINÉRAUX,
DU CABINET DE M. D. R. D. L.
Ouvrage où l'on donne de nouvelles idées sur la formation & la décomposition des Mines, avec un court exposé des sentimens des Minéralogistes les plus connus, sur la nature de chaque espèce, le Minéralisateur qui s'y rencontre, & la quantité de métal qu'elle produit.
Par M. De Romé Delisle, de l'Académie Electorale des Sciences utiles de Mayence.
A PARIS,
Chez Didot jeune, Libraire, Quai des Augustins, près le Pont Saint-Michel.
Knapen, Libraire-Imprimeur, au bas de la Place du Pont Saint Michel.
M. DCC. LXXIII.
Avec Approbation & Privilège du Roi.

⁂ First edition of the author's catalogue of his own collection of minerals. Romé "earned money by cataloguing at least fourteen mineral collections according to his own, probably incomplete, list in the bibliography to his Cristallographie of 1783. Three of the catalogues remained in manuscript... In 1773 he brought out a description of the metallic ores of his own mineral cabinet in which he discussed the origin, metamorphosis and paragenesis of each" (DSB). The descriptions are highly detailed in terms of locale, mineral and crystal structure, composition etc. The minerals are cross-referenced to Romé's 'Essai de cristallographie' (1772), the work in which he had established that crystallography was the basis of mineralogical classification.

£1,000 - 1,500

278 LE XII. LIVRE

De la premiere eſpece des Raies piquantes.

Chap. X.

DES POISSONS. 279

De la Raie piquante eſtellee.

Chap. XI.

De la Raie bouclée.

Chap. XII.

261

Rondelet (Guillaume) L'Histoire Entiere des Poissons, 2 parts in 1, first French edition, *woodcut portrait of Rondelet and c.420 woodcut illustrations, occasional light foxing, contemporary limp vellum, ink title to spine, yapp edges, slight wear to foot of spine, upper cover discoloured, [Brunet V 1373; Nissen ZBI 3475; Pettegree 46328; Wood p.541], folio, Lyon, Mace Bonhome,* 1558.

⁂ First French edition of one of the most important works on fishes in the 16th century.

It covers more species (over 300) than the works of Belon (1553) or Salviani (1554-57). For over a century the work remained unchallenged as the standard work on the subject. The original Latin edition with the same woodcuts was published by the same publisher in 1554-55. Apart from fishes over a hundred molluscs are illustrated. "In his own day Rondelet was almost as well known as an anatomist as a zoologist. A popular lecturer Rondelet attracted scholars from all over Europe: Coiter and Bauhin; L'Écluse; L'Obel... Gesner and Aldrovandi also studied briefly under him..." (DSB).

Provenance: Bibliotheca ?Blazcana 1618 (ink inscription to title); Edouard de Laplane (bookplate)

£1,500 - 2,000

262

Roques (Joseph) Plantes Usuelles, Indigènes et Exotiques, 2 vol., *second edition, half-titles, 133 fine hand-coloured engraved plates, one loose, errata f., hinges cracked, contemporary green morocco-backed green boards, gilt, vol.2 lower joint starting, edges uncut, [Nissen BBI 1674; Stafleu & Cowan 9496], 4to, Paris,* 1809.

⁂ An attractive French illustrated work on medical and useful plants. Joseph Roques was born in Valence, studied at the University of Montpellier and later moved to Paris were he soon earned a reputation as an eminent botanist. The plates are meticulously hand-coloured and there are 4 plants shown on each plate.

£500 - 700

263

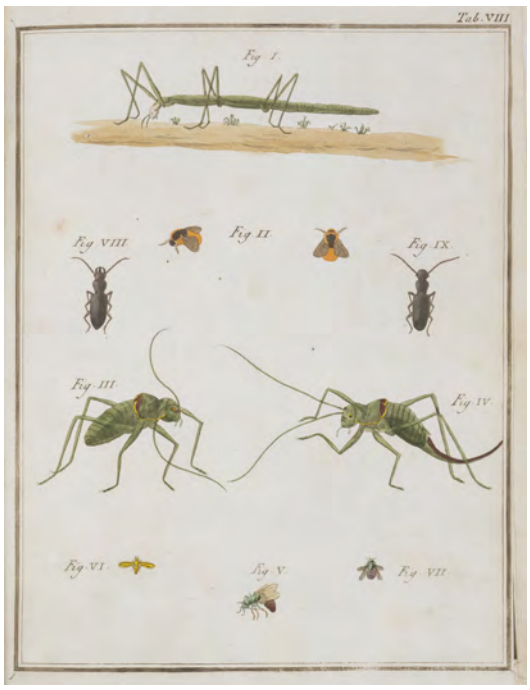
Rösel van Rosenhof (August Johan) De Natuurlyke Histoire der Insecten, 8 parts in 4 vol., *Dutch edition, translated by C.Kleeman, engraved portrait, finely hand-coloured 3 engraved frontispieces, 359 hand-coloured engraved plates on 288 plates, 2 double page (on paper stubs) and 1 folding (short tear slightly into image), without supplement (as often), very occasional faint spotting and staining, occasional show-through, Graf Krochow-Rumbske and Henry Rogers Broughton bookplates, dutch endpapers,* attractive contemporary red morocco, *tooled-in gilt, morocco labels to spines, spines a little browned, a little marked, some rubbing, g.e., [Landwehr 161; Nissen ZBI 3467], 4to, Haarlem and Amsterdam, C.H. Bohn et al.,* 1764-82.

⁂ A splendid, uniformly bound copy in red morocco of one of the most beautiful entomological publications. This Dutch edition is more attractive than the original German edition which was published in Nuremberg from 1746-1792. The Dutch edition is printed on almost twice as large much thicker paper and has far better colouring. The translation was made by C. Kleemann the son-in-law of the author. He added new material and the excellent colouring of the plates is by him and his wife Katharina Barbara Roesel von Rosenhof. Kleemann also published a Vervolg (supplement) with 26 plates which was never finished and which is not present here, as almost always.

"Roesel, who studied at first with his father and then with his uncle Wilhelm an animal painter in Merseburg, later became a pupil of the famous Preisler in Nuremberg. After living in Copenhagen from 1726 to 1728 he returned to Nuremberg for good and there besides painting portraits and drawings he applied himself in particular to the study of nature. He collected insects, their eggs and larvae, studied the process of hatching, pupation and emergence, and painted all this in a most meticulous way, as Kleeman tells us. His manuscripts, with 406 illustrations, are now in the Bayerische Staatsbibliothek in Munich. Roesel also made the engravings of his drawings..." (Nissen Bestiaries). The colouring of the present sumptuously bound copy is particularly fine.

Nissen dates the book to 1764-1768 and it appears in many records thus. Landwehr, since the privilege leaf in volume 1 is dated 27 June 1765 and the portrait dated 1782, dates the work to 1765-1782.

£4,000 - 6,000



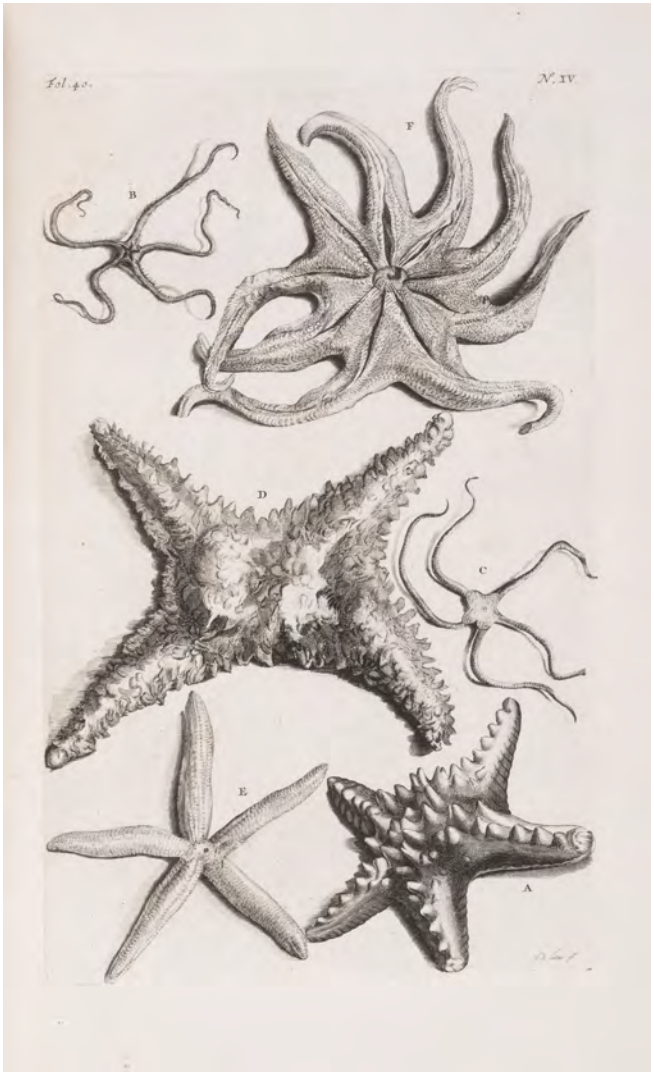
264

Rossi (Pietro) Fauna Etrusca sistens Insecta quae in Provinciis Florentina et Pisana Praesertim Collegit, 2 vol., first edition, *2 engraved frontispieces, hand-coloured engraved dedication and 10 hand-coloured plates, typed ownership sticker pasted to foot of titles, hinges cracked but holding, contemporary half calf, later red and green morocco spine labels, extremities a little worn, edges uncut, [Nissen ZBI 3482], 4to, Liburni, Thomas Masi & Sociorum,* 1790.

⁂ An attractive Italian entomological work and the most beautiful publication on the insects of Etruria, printed on light blue paper. Pietro Rossi (1738-1804) was professor at the University of Pisa and the world's first Professor of Entomology. His publications, particularly the 'Fauna Etrusca' and the 'Mantissa insectorum', are considered as pioneer achievements of entomology.

Rare. We can trace only 2 examples at auction in the past 20 years with all engraved plates and frontispieces present.

£800 - 1,200



265

Rumpf (Georg Eberhard) D'Amboinsche Rariteitkamer, Behelzende eene Beschryvinge..., first edition, large paper copy, *engraved frontispiece, portrait of Rumpf, 60 plates, and several vignettes, title printed in red and black, marginal repairs to half-title, some expert restorations at gutter to few ff. and frontispiece, ink ownership inscription to title, 1 or 2 ink annotations, modern vellum, label to spine, housed in modern slip-case, [Nissen ZBI 3518], folio, Amsterdam, François Halma,* 1705.

⁂ A highly important work on tropical marine life, especially shells, of the Molucca Islands in the Indian Archipelago. Rumpf, called the 'Indian Pliny' was employed by the Dutch East Indies Company and was stationed in the island of Ambon in eastern Indonesia.

Recent research has proved that most of the plates are after drawings by Maria Sybilla Merian. Following her return from Surinam Maria Sibylla Merian accepted a commission to do the illustrations for the 'Amboinsche Rariteitkamer'. She used shells held in various famous Dutch collections of the period. Her drawings for the 1705 edition of Rumphius' book are in the Archives of the Academy of Sciences in St. Petersburg. The plates of this rare first edition are superior to the later editions and the work was popular among owners of curiosity cabinets as well as collectors of minerals.

£2,000 - 3,000

266

Rumpf (Georg Eberhard) Thesaurus Imaginum Piscium Testaceorum; Quales sunt Cancri Echini Echinometra Stellae Marinae&c. ut et Conchlearum..., *second Latin edition, engraved portrait frontispiece, additional title, and 60 plates, title printed in red and black, Richard I. Johnson ink ownership stamp to titles, contemporary mottled calf, gilt spine with red morocco label, rubbed, [Nissen ZBI 3520], folio, The Hague, Pieter de Hondt,* 1739.

⁂ An important work on shells and minerals, the first modern work on tropical fauna. Rumphius was far ahead of his time by accurate recording of locality and the attention he paid to molluscan ecology. It is only recently known that the fine plates of this work are by Maria Sibylla Merian.

£1,500 - 2,000

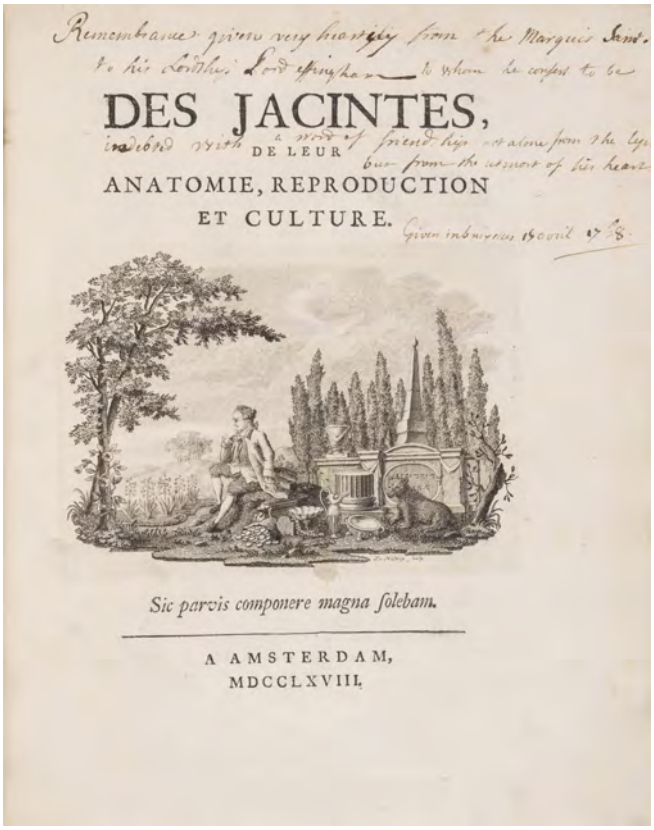
267

Rumpf (Georg Eberhard) Herbarium Amboinense..., 6 parts in 4, first edition, mixed first and second issues, *text in Latin and Dutch, including 'Auctuarium' supplement, 2 engraved portraits, 699 engraved plates on 698 leaves (a few folding), titles printed in red and black with engraved vignettes (vol.5 & 6 titles laid down, 3 titles with shelf-mark pasted to foot), a few minor repairs, very occasional minor worming, sometimes touching image or text, some light damp-staining to vol.5, occasional light spotting or staining, library bookplates and shelf-marks to front pastedowns, ink-stamps to few ff., 19th-century green half vellum, red morocco label and shelf marks to spines, vol.5 lower cover joint splitting but firm, a little rubbed, [Hunt 518; Nissen BBI 1700-1701; Stafleu & Cowan 9784], folio, Amsterdam, Meinardum Uytwerf, Francois Changuion et al.,* 1750-41-43-50-55.

⁂ One of the first great surveys of the flora of the East Indies, with the rare supplement. The plates and text of the first and second issues are identical apart from the dates on the titles.

In 1652 Rumphius enlisted with the Dutch East Indies Company and took up residence in Amboina in 1653. His sight was failing and by 1670 when his great work was ready for publication he had become blind. His bad fortunes continued when in 1674 his wife was killed in an earthquake and in 1687 a fire destroyed his library including his original drawings. These were drawn anew by his son Paul and in 1692 the manuscript of the first six volumes was sent to Holland for publication but the ship carrying it was destroyed by the French. Copies of the manuscript for the complete work did not reach Holland until 1697 where it languished for 32 years in the archives of the Dutch East Indies Company. It was Jan Burmann who rescued it and prepared it for publication.

£5,000 - 7,000



268

Saint Simon (Maximilien Henri *Marquis de*) Des Jacintes, de leur Anatomie, Reproductione et Culture, first edition, signed presentation inscription from the author to Lord Effingham, *'Remembrance given very heartily from the Marquis Saint [Simon] to his Lordship Lord Effingham to whom he confers to be indebted with a word of friendship not alone from the [...] but from the utmost of his heart. Given in bruxelles 15 avril 1768', engraved title vignette and 10 folding plates, title trimmed at fore-margin, affecting a few words of inscription, occasional light spotting to plates, [Hunt 602; Nissen BBI 1718; Pritzel 7996], Amsterdam,* 1768; bound with another work also inscribed 'by the same author [&] given by the same heart', together 2 works in 1 vol., *contemporary calf, joints split, rubbed,* § [Bazin (Gilles Augustin)] Observations sur les Plantes, J. d'Aguilar *bookplate, modern calf-backed boards, [Horn-Schenkling 960], Strasburg,* 1741 § Cirillo (D.M.L.) De essentialibus nonnullarum plantarum characteribus commentarius, *4 engraved folding plates, light spotting, modern boards, Naples,* 1784, *4to & 8vo* (5)

⁂ The first mentioned is a first edition of the most important work on hyacinths published in the 18th century. A very interesting association copy. The second work bound in, titled 'Discours Addressé à l'Academie Royale des Sciences de Berlin, avec un Livre intitulé: Des Jacintes...', was separately published and is not usually bound in with this work.

Bazin (1681-1754) was a French naturalist who practised medicine at Strasbourg and wrote several treatises on plants and insects.

Cirillo (1739-99) was an Italian statesman and naturalist. He taught botany at the University of Naples. For political reasons he was condemned to death by King Ferdinand IV.

£400 - 600

269

Salvin (Francis Henry) and William Brodrick. Falconry in the British Isles, *second edition, 28 hand-coloured lithograph plates one with small marginal repair not touching the illustration, plate 26 with ink ownership inscription to verso, tissue-guards, ink gift inscription to half-title, portion of original pictorial cloth pasted to rear free endpaper, modern half morocco, gilt spine, edges uncut, [Fine Bird Books p.137; Nissen IVB 147; Wood p.549; Zimmer p.541], 8vo,* 1873.

⁂ 'The work is regarded as *the* authority on falconry, the illustrations being the most interesting and informing' (Wood p.549). This is the enlarged and best edition; the plates are by W. Brodrick

£800 - 1,200

270

Savi (Gaetano) Flora Italiana. Ossia Raccolta delle Piante Più Belle..., 3 vol. in 1, first edition, *120 stipple-engraved plates, printed in colour and finished by hand, occasional spotting, ink inscription to front free endpaper, Henry Rogers Broughton bookplate, contemporary half calf, gilt spine, upper cover scratched, slightly rubbed, [Nissen BBI 1732; Stafleu & Cowan 10391], folio, Pisa,* 1818-24.

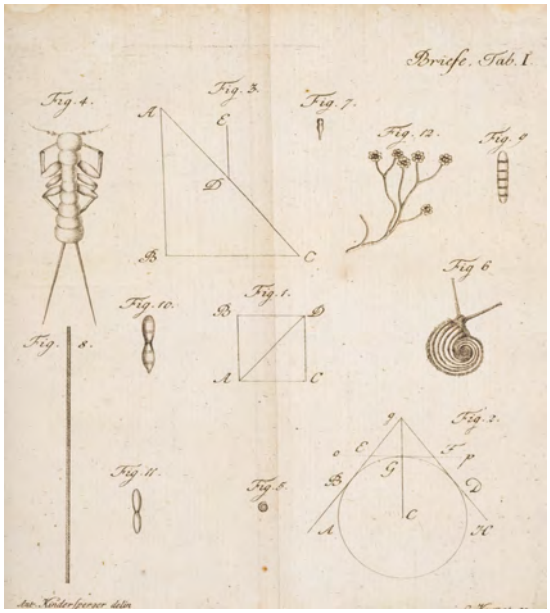
⁂ Superb copy of this rare flora and florilegium, depicting the most beautiful native and exotic plants cultivated in Italy.

The excellent plates, drawn and engraved by Antonio Serantoni were meant to rival the stipple-engraved works of Redouté. Savi (1769-1844) was curator (later director) of the Pisa botanical garden and museum and professor of botany there.

Library Hub records only 3 copies which are held by British Library, Natural History Museum Library, and Royal Botanic Gardens, Kew.

£8,000 - 12,000

271



272

273

271

Say (Thomas) American Entomology. A Description of the Insects of North America, 2 vol., *second edition, 54 hand-coloured lithograph plates (plate 53 loose, plate 54 with ink caption), faint marginal water-staining to vol.1, some cracking to gutters, original cloth, wear to extremities, vol.1 upper cover slightly stained, [Nissen ZBI 3612], 8vo, New York,* 1869.

⁂ Thomas Say (1787-1834), known as the father of American entomology, was one of the premier native born American naturalists of the early nineteenth century.

£300 - 500

272

Schrank (Franz von Paula) Briefe Naturhistorischen, physikalischen und ökonomischen Inhaltes, first edition, *4 engraved folding plates, contemporary boards, spine rubbed, [Stafleu & Cowan 11.114], Erlangen,* 1802 § Haller (Albrecht de) Enumeratio Plantarum Horti Regii et Agri Gottingensis, *engraved title vignette, light water-staining towards end, occasional light scattered spotting, a few ink corrections, wide margins, contemporary vellum-backed boards, spine lettered in ink, edges uncut, some rubbing, [Stafleu & Cowan 2309], Gottingen,* 1753 § Hoffman (George Franz) Plantarum Umbelliferarum Genera, *second edition, 2 engraved titles, 1 hand-coloured, 5 engraved plates, 4 folding, with 20pp. 'Syllabus Umbelliferarum Officinalium' at end, without 'Erörterungen', Claes Uggla bookplate, contemporary morocco-backed boards, [Stafleu & Cowan 2895, 'Copies vary slightly'], Moscow,* 1816; and the 2 vol. second edition of Suter's Flora Helvetica, *8vo* (5)

⁂ Franz von Paula von Schrank was a German botanist and entomologist. He was the first director of the botanical garden at Munich. He was a prolific writer on the fauna and flora of Southern Germany, especially Bavaria.

Albrecht von Haller, was appointed Professor of the newly founded University of Göttingen. Apart from his professorship he founded the Botanical Garden, an anatomical museum, an obstetrical school, and similar institutions.

Georg Franz Hoffmann was a German botanist, and Professor of Botany at Erlangen, Göttingen, and Moscow.

First mentioned provenance: Charles Atwood Kofoid, famous American algologist and protozoologist (bookplate).

£500 - 700

273

Sebastiani (Antonio) Florae Romanae, *10 engraved folding plates, occasional light foxing, ex-library copy with bookplate and some markings (Not to plates), contemporary half calf, [Stafleu & Cowan 11.581], Rome,* 1818 § Moris (Giuseppe Giacinto) and Giuseppe de Notaris. Florula Caprariae sive enumeratio plantarum in insula Capraria, pp.59-300, extract from 'Memoire della Reale Acad. delle Scienze di Torino, *6 engraved plates, later wrappers, title pasted to upper cover, edges uncut, [Pritzel 6460; Stafleu & Cowan 6330], Turin,* [1839] § Puccinellio (Benedicto) Synopsis Plantarum in Agro Lucensi, 2 parts in 1, *14 lithograph plates, occasional light foxing , mostly to text, contemporary calf-backed boards, [Stafleu & Cowan 8375], Lucca,* 1841-48 § Camisola (Giuseppe) Flora Astese, *contemporary calf-backed boards, [Pritzel 1454; Stafleu & Cowan 958], Asti,* 1854, *8vo & 4to* (4)

⁂ A collection of works exploring Italian flora.

Antonio Sebastiani was an Italian botanist and Professor of Botany, and Director of the Rome Botanical Garden. Benedicto Puccinello was a Professor of Botany at Lucca, and the Director of the Botanical Garden of the university. Giuseppe Camisola was an Italian physician and botanist at S. Damiano d'Asti.

£600 - 800

274

Seitz (Adalbert, *editor.*) The Macrolepidoptera of the World, 20 vol. in 31, *1,458 chromolithograph plates, 21 vol. uniformly bound in original half cloth, a few vol. with light rubbing to corners, 10 vol. loose in portfolio, 4to, Stuttgart,* 1909-54.

⁂ A fine, complete copy of this rare standard work on Macrolepidoptera of which no complete sets have appeared at auction.

The fine plates are made by a process of 10-14 colour lithography, and its excellent quality has remained unsurpassed. The editor, Seitz, planned to finish the whole work in 1912. This proved to be quite unrealistic and publication continued until 1954. Several volumes remained unfinished.

The most important collections of butterflies were consulted, such as that of L.W. Rothschild of Tring, the British Museum, the Paris Natural History Museum and the Senckenberg Museum at Frankfurt, as well as collections in Tokyo, Hong-Kong, Australia, South & North America etc.

The work was published in 16 volumes with 4 supplements and is composed as follows:

Volumes 1-4: Palaearctic Fauna with 4 supplements (supplement vol. 4 remained unfinished); Volumes 5-8: American Fauna (volumes 7 & 8 remained unfinished); Volumes 9-12: Indo-Australian Fauna (volumes 11 & 12 remained unfinished); Volumes 13-16: African Fauna (volumes 15 & 16 remained unfinished).

£3,000 - 4,000

275

Seitz (Adalbert, *editor*) Les Macrolépidoptères du Globe, 20 vol. in 27, *1,364 chromolithograph plates, vol. 9 list of plates loose, 2 vol. with text completed in English or German, a few plates and text with marginal repairs, slight fraying to few text ff. in portfolios, the odd ink corrections to plate captions and text (a few tipped-in to 1 or 2 vol.), occasional light browning to text, 1 vol. upper hinge broken, 21 vol. in contemporary morocco-backed boards, light rubbing, 6 vol. loose in portfolios, 4to, Stuttgart*, 1911-45.

⁂ A fine complete copy and, in some ways, a supernumerary copy of the rare French edition of Seitz' 'Die Gross-Schmetterlinge der Erde'. The German and English editions were both published by Kerner Verlag in Stuttgart. Due to the Second World War some volumes remained incomplete. The French edition is the least complete edition.

Full collation is available upon request.

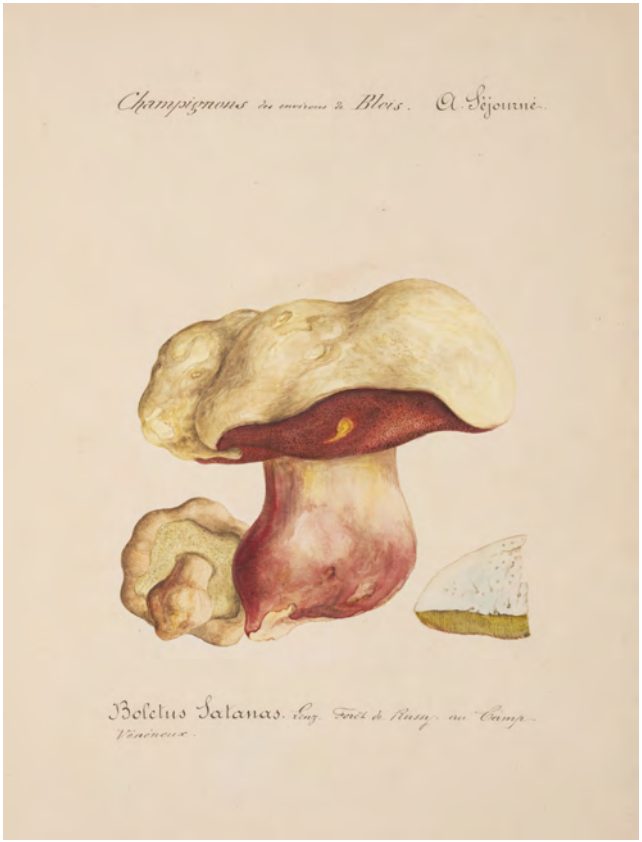
£1,500 - 2,000

276

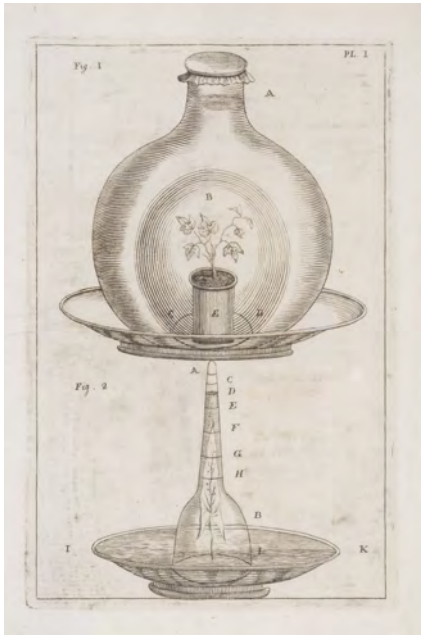
[Séjourné (A.)] [Champignons des environs de Blois], 2 vol., *161 fine watercolours, most heightened with gum arabic, some trimmed and neatly presented on album leaves and occasionally with associated watercolour, 89 inscribed with pen and black ink and 58 inscribed in pencil, one mounted photograph, some chipping or short tears to edges, all loose, each approx. 360 x 270mm., housed in contemporary morocco-backed cloth portfolio, lacking cloth ties, fading to spines, covers sunned, folio, [Blois],* c.1880.

⁂ An attractive and unique collection of highly finished watercolours of fungi in the Loire valley. The quality of the drawings is exceptionally fine and scientifically accurate. Abbé A. Séjourné was born at Herbault in 1843 and died in 1900 at Blois.

£3,000 - 4,000



276



277

Senebier (Jean) Mémoires Physico-Chymiques, sur l'influence de la lumière solaire pour modifier les êtres des trois règnes de la Nature, 3 vol., first edition, *2 folding engraved plates, occasional tiny marginal worming, contemporary marbled wrappers, rebacked, edges uncut, [Stafleu & Cowan 11.662], 8vo, Geneva, Barthelemi Chirol,* 1782.

⁂ The first and most important of four works by Senebier specifically on photosynthesis, discovered by Ingenhousz in 1779. His greatest advance was to show in this book that the emission of oxygen by green plants in sunlight is absolutely dependent on a supply of carbon dioxide, one of the key points which was not sufficiently examined by Ingenhousz.

£200 - 300

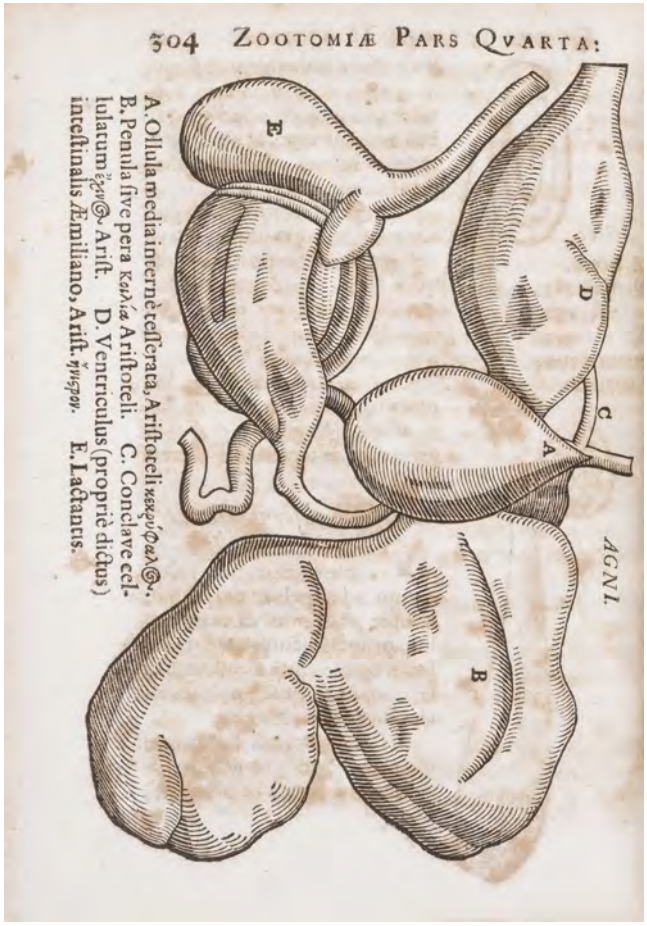
278

Sepp (Jan Christiaan) Beschouwing der Wonderen Gods, in de minst geachte schepzelen. Of Nederlandsche Insecten naar hunne aanmerkelijke huishouding, verwonderlijke gedaantewisseling en andere wetenswaardige bijzonderheden..., 8 vol., first series, *8 attractively hand-coloured engraved frontispieces, 400 fine hand-coloured engraved and lithograph plates, [Horn-Schenkling 20145; Nissen ZBI 3808], Amsterdam, J.C. Sepp,* 1762-1860 § van Vollenhoven (S.C. Snellen) Beschrijvingen en Afbeeldingen van Nederlandsche Vilnders, 4 vol., second series, *200 fine hand-coloured lithograph plates, [Nissen ZBI 3808a], Amsterdam [&] The Hague, J.C. Sepp [&] Martinus Nijhoff,* 1860-1900, *non-uniformly bound in contemporary calf or calf-backed boards, gilt spines with red morocco labels, a little rubbed and with a few repairs, 4to* (12)

⁂ A complete set of the first and second series of one of the finest works on butterflies. The third and final series was published later from 1905-28 and included 10 plates.

"The book was once described as one of the most beautiful books ever published on Lepidoptera. When starting the work the intention was to include all insects but it became a work on Lepidoptera only. After the death of his father in 1775 Jan Christiaan continued the work using many descriptions from his own personal observations. He started to collect insects and embarked on many collecting expeditions. He built a very fine insect collection and was an excellent entomologist in addition to his skills as an artist. Jan Christiaan had inherited his father's skill as an artist and engraver but his own son Jan (1778-1853), who helped him and continued the series, although a good artist had not the same talent " (P. Gilbert. *Butterfly Collectors and Painters,* p.70).

£3,000 - 4,000


304 ZOOTOMIÆ PARS QVARTA:
A. Ollula media interne tessellata, Aristotelis κεκρυφαλος.
B. Pennula sive pera καλλία Aristotelis. C. Conclave cellulacum ἔγκυον Arist. D. Ventriculus (proprie dictus) intestinalis Æmiliano, Arist. νηστρον. E. Lactantis.
AGNI.

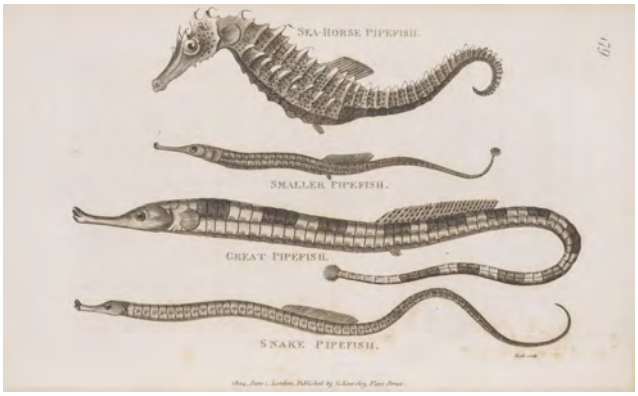
279

Severino (Marco-Aurelio) Zootomia Democritæa: Idest, Anatome Generalis totius animantium Opisicii, first edition, *engraved frontispiece and 2 portraits (lightly offset), woodcut illustrations, foxing and browning, contemporary calf, paper labels to spines, splitting to joints, rubbed, [Nissen ZBI 3830; Wood p.564], 4to, Nurnberg, Literis Endterianis,* 1645.

⁂ "This is the first printed book to deal exclusively with Zootomy. It is exceedingly rare." (Wood). It predates Malpighi, Leeuwenhoek and Swammerdam. Aurelio Severino (1580-1656) corresponded with many important physicians and scientists such as William Harvey, John Houghton, Thomas Bartholin, Ole Worms, Volckamer and J.Vesling.

Provenance: The Earls of Macclesfield (South Library bookplate and small embossed stamps).

£1,000 - 1,500



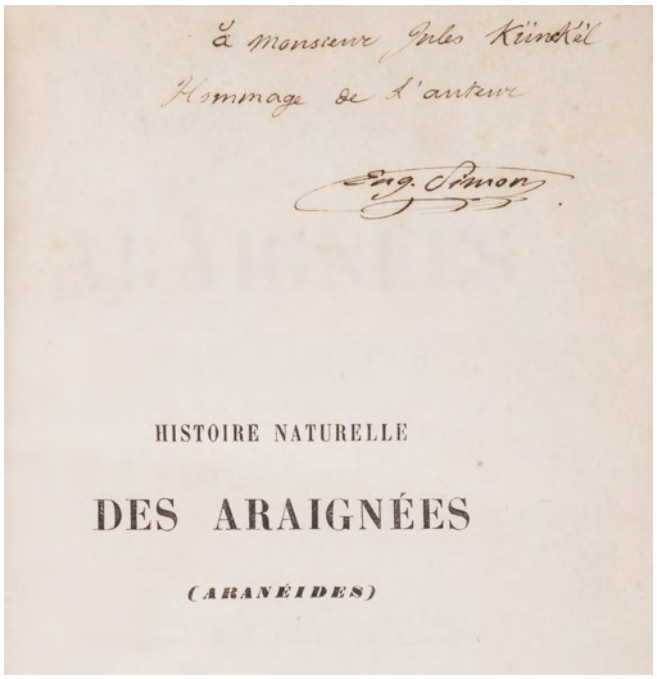
280

280

Shaw (George) General Zoology. Pisces, 4 vol., *4 engraved additional titles, 189 engraved plates by Heath, a few plates slightly trimmed touching caption or image, some foxing and offsetting, bookplates of W. Whitton and Rev. Daniel Winham, contemporary red straight-grain morocco, gilt, spines rubbed, 2 joints repaired, g.e., 8vo,* 1803-04.

⁂ This work forms the complete section of fishes of Shaw's 'General Zoology' which was published in 14 vol. from 1800-26. Shaw (1731-1813) was joint founder and vice-president of the Linnaean Society.

£200 - 300



281

Simon (Eugène) Histoire Naturelle des Araigneés (Aranéides), first edition, signed presentation inscription to Jules Künckel, 'Hommage de l'auteur' *to half-title, numerous illustrations, Jules Künckel bookplate, contemporary morocco-backed boards, spine lettered in gilt, Paris,* 1864 § Herold (Moritz) Exercitationes de Animalium Vertebris Carentium....De Generatione Aranearum in Ovo, 1 part ?only, *text in Latin and German, 4 plates of which 2 hand-coloured, foxing to plain plates, edges uncut in original printed boards, lacking backstrip, broken, [Nissen ZBI 1912], Marburg,* 1824 § Pickard-Cambridge (*Rev.* Octavius) The Spiders of Dorset, 2 parts in 1, *6 lithograph plates, ink inscription to title, contemporary half calf, gilt spine, a little rubbed,* 1879[-81], *8vo & folio* (3)

⁂ The second mentioned is an early work on the embryology of spiders.

£200 - 300

282

Siebold (P.F. von) Nippon. Archiv zur Beschreibung von Japan, 7 parts in 6 vol., first edition, *365 lithograph plates, including maps, views, and 1 botanical plate with hand-colouring (a little stained), many folding or double-page (a few with splits at foldlines), vol.2 part 2 with some light water-staining, contemporary red half morocco, spines lettered in gilt, t.e.g., others uncut, [Cordier, Japonica 477-78], folio, Leyden,* [1832]-1852.

⁂ A superb copy of the first and only edition of this extensive, large scale depiction of the ethnography and geography of Japan.

The work is of the greatest rarity as probably no more than 100 copies were published. The present copy is the only complete copy to come on the market in decades. The work was privately published by von Siebold and due to financial problems the work was sold to Quaritch who added title pages and a 3-page collation of the work. This copy includes these pages printed by Quaritch and has all the pages and plates called for in the collation. Not included in the total count of 365 plates but all present, are 19 appendix plates of Japanese text (1 plate in Abtheilung 5 and 18 numbered plates in Abtheilung 7), 25 numbered plates of Japanese text Wa Nen Kei 'Annales Japonici' as well as 2 unnumbered plates belonging to this section and the lithographed title (Abtheilung 3). All these plates are listed in the Quaritch collation in the section plates 'Stein-tafeln' and for this reason there seems to be some confusion about the total number of plates.

Von Siebold (1796-1866), a German surgeon in service of the Dutch East India Company, was the most important European scientist who almost single handedly put Japanese studies on the European academic map. In 1823 he was posted to Japan as a surgeon to the Dutch factory on Deshima. He played a significant role in introducing Japan to the West and in his introduction of Western science to Japan. For the illustrations of the present work use was made of Siebold's large ethnographical collection - some 4700 items - which was opened to the public in 1831 and bought by the Dutch government in 1837. The Dutch were the only western nation to trade with Japan from 1639 until the opening of Japan by Perry. During Siebold's stay in Edo he met the court astronomer Takahashi Sakuzaemon, the famous geographer Mogami Tokunai, and Mamiya Rinzo who provided Siebold with important information, maps etc. Siebold was expelled from Japan in the autumn of 1829 because maps were considered by the authorities as secret. Siebold had already managed to ship his collection to Batavia. However some of his Japanese friends were imprisoned.

£35,000 - 45,000

283

[Smith (James Edward)] [Icones Pictae Plantarum Rariorum], 3 parts in 1, first edition, *text in Latin and English, 18 hand-coloured engraved plates by James Sowerby (1 folding and repaired at verso), no title (as issued), 6 leaves with printed poems bound at front (1 or 2 with ink annotation), contemporary red half morocco, spine repaired, recornered, upper cover nearly detached, boards rubbed, [Dunthorne 284; Henrey 1345; Hunt 715; Nissen BBI 1859; Pritzel 8735; Stafleu & Cowan 12.222], folio,* [1790-93].

⁂ James Edward Smith was the founder of the Linnaean Society. No title-page was issued. The dedication, preface and descriptive letterpress to each plate are in Latin and English. The beautifully executed plates are James Sowerby's most accomplished work. Species illustrated and described include three from the Cape, two from Mauritius and several from Jamaica."

£750 - 1,000

284

284

Sowerby (George Brettingham) The Conchological Illustrations, 2 vol., *200 hand-coloured engraved plates, Richard I. Johnson ink-stamp to titles and free endpapers at head, contemporary red half morocco, gilt, t.e.g., [Nissen ZBI 3909], 8vo,* 1832-1841.

⁂ Rare conchological work, published in 200 parts each with 1 plate. The Introduction claims: "The 1,500 figures contained in the work represent 1,000 new species and varieties of 21 different Genera and include all the species of Cypraea, Chilina, Neritina, Margarita, Eulima, and Typhis."

£750 - 1,000

285

Sowerby (James) Coloured Figures of English Fungi or Mushrooms, 3 vol. in 2, first edition, *440 engraved plates on 436 leaves and a duplicate of plate 257, all hand-coloured or some printed in colour and finished by hand, with supplement, occasional spotting, bookplates, gift inscription from Lady Templetown to Arthur Palliser dated 1926 to free endpapers, contemporary half calf, gilt spines, neatly rebacked and recornered, covers rubbed, wear to edges, [ESTC T147658; Nissen BBI 1874; Stafleu & Cowan 12.490], small folio,* 1797-1803-[15].

⁂ One of the finest illustrated books on mushrooms. This copy includes the rare supplement which was never completed and does not require a title.

£3,000 - 4,000

286

Sowerby (James) Coloured Figures of English Fungi or Mushrooms, 3 vol., first edition, *440 engraved plates on 436 leaves, all hand-coloured or printed in colour and finished by hand, (plate 228 tightly bound at gutter and trimmed at platemark touching plate number), with supplement to vol.3, slight abrasions to titles, Arpad Plesch morocco bookplates, later calf-backed boards, gilt spines with red and black morocco labels, vellum tips, extremities slightly rubbed, [ESTC T147658; Nissen BBI 1874; Stafleu & Cowan 12.490], small folio,* 1797-1803-[15].

⁂ The fine Plesch copy of this classic in the field of mycology.

The most attractive illustrated English work on mycology ever published, and a famous classic in its field. It was Sowerby himself who did the drawing and engraving of the plates, which are all beautifully hand-coloured.

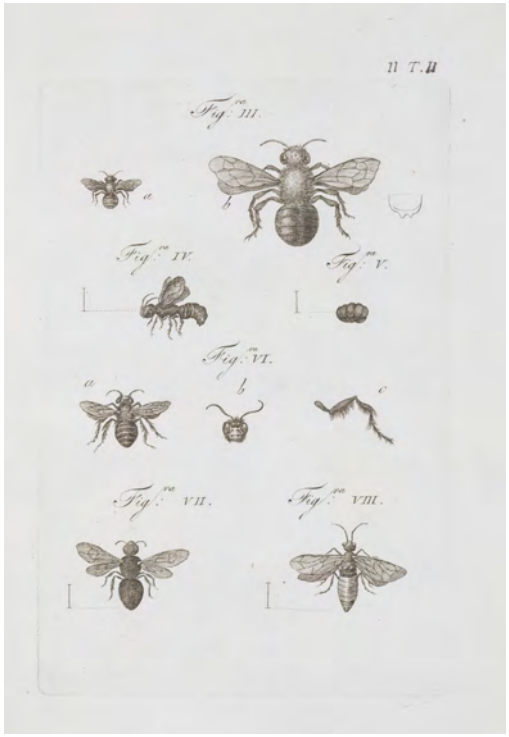
£3,000 - 4,000

287

Spinola (Maximilian) Insectorum Liguriæ species novæ aut rariores, 4 parts in 1 vol., *7 engraved plates, 1 slightly foxed, folding table, tear into half-title and part 1 title, manuscript f. titled 'Table alphabetique' bound before plates, contemporary calf-backed boards, red morocco label to spine, joints split, [Nissen ZBI 3942], 4to, Genoa, Yves Gravier,* 1806-08.

⁂ Dealing exclusively with the Hymenoptera of the Ligurian region (Italy). Maximilian Spinola (1780-1857) was an Italian entomologist whose entomological contributions were mainly in the orders of Coleoptera, Hymenoptera and Hemiptera.

£500 - 700



287

288

Spinola (Maximilian) Insectorum Liguriæ species novæ aut rariores, 4 parts in 2 vol., *7 engraved plates, folding table, half-titles, that in vol.2 slightly stained and with corner missing, J. d'Aguilar bookplate, contemporary morocco-backed boards, spines lettered in gilt, ends slightly nicked, [Nissen ZBI 3942], 4to, Genoa,* 1806-08.

⁂ Dealing exclusively with the Hymenoptera of the Ligurian region (Italy). Maximilian Spinola (1780-1857) was an Italian entomologist whose entomological contributions were mainly in the orders of Coleoptera Hymenoptera and Hemiptera. He came from a noble family in Genoa and much of his wealth derived from land held in Spain and South America from where he received many insects. His insect collection is preserved in the 'Museo Regionale di Scienze Naturali' in Turin and in the 'Museo storia naturale' in Pisa.

£500 - 700

289

Spinola (Maximilian) Essai sur les insectes Hémiptères Rhyngotes ou Hétéroptères, first edition, *5 folding tables, publisher's catalogue at end, light water-staining at start, original wrappers bound in, J. d'Aguilar bookplate, modern morocco-backed boards, Paris,* 1814 § Truchet (Michel) Traité complet du Kermès... La Cochenille des Iles, *2 engraved folding plates, J. d'Aguilar bookplate, contemporary calf-backed boards, gilt, slight rubbing, edges uncut, Paris,* 1811 § Thomson (James) Arcana Naturæ, ou Recueil d'Histoire Naturelle, *13 engraved plates, all but 2 hand-coloured, occasional scattered foxing, contemporary morocco-backed boards, small portion of loss to foot of spine, cloth tips, Nissen ZBI 41119], Paris,* 1859; and Audinet Serville's Histoire Naturelle des Insectes. Orthoptères, *8vo & folio,* (4)

⁂ All Spinola's publications are rare. Maximilian Spinola (1780-1857) was an Italian entomologist whose entomological contributions were mainly in the orders of Coleoptera, Hymenoptera, and Hemipetera. He was from a noble family and a descendent of the famous Spanish General, Ambrogio Spinola, Marqués de los Balbases. Many of the insects described came from his properties in Spain and South America.

The second mentioned relates to the cochineal, a scale insect from which the crimson-coloured natural dye carmine is derived.

James Thomson (1828-1897) was an American by birth, who lived in France for the greater part of his life. He wrote a number of papers on Coleoptera and formed a large collection which was sold to René Oberthür.

Provenance of third mentioned: Signature of Kikumaro Okano and his Japanese monogram in the margin of the frontispiece and another text leaf.

£400 - 600

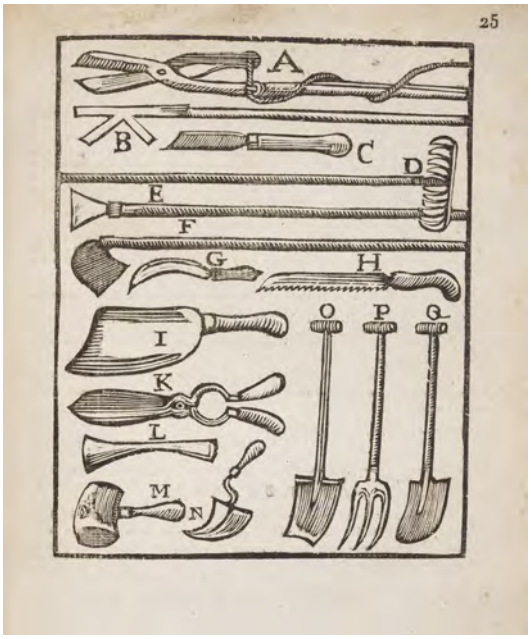
290

Sterbeeck (Franciscus van) Theatrum Fungorum oft Het Tooneel der Campernoelien, first edition *engraved frontispiece, folding portrait and 36 plates, many folding, lacking blank leaf *****4, contemporary calf, richly gilt spine with red morocco label, small nick to head of spine, [Hunt 341; Nissen BBI 1892; Stafleu & Cowan 13.012], 4to, Antwerp, Joseph Jacobs,* 1675.

⁂ "First edition of the first separate general work on fungi, describing edible and poisonous varieties." (Hunt 341).

"Frans van Sterbeeck, a Flemish priest of noble extraction, was born and died in Antwerp where he lived for the greater part of his life. During the eight years following his ordination in 1655 while suffering from a chronic illness he returned his attention to botany, with particular reference to fungi and soon became a recognized expert. He was on friendly terms with other Flemish botanists and in May 1663 was visited by John Ray who admired the rare plants in van Sterbeeck's garden. It was in 1672 that Adriaan David, an Antwerp pharmacist and amateur botanist (he contributed a sonnet to the collection of adulatory tributes to the author which prefaces the 'Theatrum fungorum'), took the celebrated 'Code de l'Écluse' (then owned by Dr. Syen, professor of botany at Leiden University) to van Sterbeeck who made considerable, if somewhat surreptitious, use of it as a source of illustrations for the 'Theatrum fungorum' in which he claimed to have based all but a few figures on direct observation from nature." (Ainsworth, *Introduction to the history of mycology,* pp.48-49). The manuscript was lost again for a period of two hundred years and is now in the Leiden University library.

£4,000 - 6,000



291

Sterbeeck (Franciscus van) Citricultura oft Regeringhe der uythemsche Boomen en te weten Oranien..., first edition, *engraved frontispiece, coat-of-arms, and 14 plates, additional f. without signature bound between p.74-75 (all called for), lacking final blank f., small marginal repair to frontispiece not affecting image, Jean Nicolas Georges Bockenhemer bookplate, contemporary calf, gilt spine, spine ends chipped, joints starting, [Hunt 365; Nissen BBI, 1893; Pritzel 8948; Stafleu & Cowan 13013], 4to, Antwerp, Joseph Jacobs,* 1682.

⁂ First edition of Sterbeeck's rare treatise on the culture of citrus fruit in the Low Countries. The work deals with various fruits such as oranges, pomegranates, and passionflowers; Sterbeeck also offers suggestions on the management of exotic trees, indoors in winter or outdoors in summers, and the various ways to care for them. Sterbeeck (1630-93) was an Antwerp-born priest and botanist; he also wrote the earliest work solely devoted to fungi, 'Theatrum fungorum' 1675.

£800 - 1,200

292

[Sterbeeck (Franciscus van)] Den Nederlandschen Verstandigen Hovenier, *7 full-page woodcuts, a few ff. repaired, including title, modern vellum, [STCN 412828286], Ghent, Weduwe Steven en Zoon,* [1775] § Wolffen (Christian) Entdeckung der wahren Ursache von der wunderbahren Vermehrung des Getreides *engraved frontispiece, repair to title, Halle,* 1725 bound with Erläuterung der Entdeckung... *Frankfurt and Leipzig,* 1730 together 2 works in 1, *browning and foxing, contemporary calf, gilt spine, [Priztel cf.10381 & 10382]* § Sauvages (P.A.) L' Art d' élever les vers à soie, with La culture à mûriers [&] Observations sur l'origine du miel', *contemporary calf, gilt, red morocco label to spine, Avignon,* 1788; and a second edition of Denis Dodart's Memoires pour servir à l'histoire des plantes, *4to & 8vo* (4)

⁂ Interesting group of works on agriculture and horticulture. First mentioned has a plate of gardening tools; third mentioned includes coverage of silkworms, mulberry trees and honey.

£500 - 700

293

Straet (Jan van der), called Stradanus. Venationes Ferarum, Avium, Piscium, *engraved frontispiece and 102 plates, all attractively hand-coloured, occasional repair to plate versos,* c.1817; bound with Vermis Sericus, *engraved frontispiece and 5 plates, all hand-coloured,* c.1817, together 2 works in 1 vol., *contemporary green half morocco, gilt spine, oblong folio, Johannes Stradaen.*

⁂ A beautifully hand-coloured rare later issue of one of the most attractive hunting books, first published in 1578. "Stradanus, or as he was originally named Jan van der Straat (1523-1605), was born in Bruges, but did most of his work in Italy. He was pricipally a designer of cartoons for tapestries, and there are very few of his pictures in existence. From 1553-1571 he was employed by Duke Cosimo de' Medici in Florence, who commissioned him to make a number of designs for tapestries, representing fowling, fishing and hunting scenes, for the adornment of twenty rooms in the Palace of Regio-a-Cajano. The present set of 'Venationes' was engraved from these beautiful and original compositions." (Schwerdt II, p.228).

£3,500 - 4,500

294

Swammerdam (Jan) Histoire Naturelle des Insectes traduite du Biblia Naturae, first French edition, *36 engraved folding plates, ink-stamp to title, J. d'Aguilar bookplate, contemporary calf, joints split but firm, lower cover worn, [Nissen ZBI 4058], Dijon,* 1758 § Puget (L. de.) Observations sur la Structure des Yeux de Divers Insectes, first edition, *3 engraved folding plates, contemporary calf, joints split, spine ends chipped, [Horn-Schenkling 12718], Lyon,* 1706 § Guérin-Méneville (F.E.) Spécies et Iconographie Générique des Animaux Articulés, 9 parts in 1 vol., *36 lithograph plates, J. d'Aguilar bookplate, contemporary morocco-backed boards,* 1843-49 § Dufour (Léon) Recherches anatomiques et physiologiques sur les Diptères, pp.171-360, extract from Mém. Acad. Sciences Savants étrang', *11 engraved plates, most with small repair to outer corner, some light foxing, modern calf-backed boards, [Paris],* [1851]; and Audinet Serville's Histoire Naturelle des Insectes. Orthoptères, *4to & 8vo* (5)

⁂ The first mentioned was published as Tome V of the 'Collection Académique, composée des mémoires' and contains the entomological part of Swammerdam's 'Biblia Naturae'. "The Biblia Naturae is the finest collection of microscopical observations ever produced by one worker... The book is consulted by naturalists to this day. Some of the figures have never been excelled" (Singer). Swammerdam was able to illustrate for the first time the complex internal structures of insects including their reproductive organs; and to demonstrate the gradual development of an insect's adult from throughout all its larval stages.

The second mentioned is a pioneering work of French microscopy and the compound eyes of insects.

Guérin-Méneville (1799-1874), was a celebrated French naturalist, founder of the 'Magasin de Zoologie', and co-founder of the Société Entomologique de France and Professor of Zoology at the Collège de France in Paris.

£750 - 1,000

295

Swammerdam (Jan) Histoire Naturelle des Insectes traduite du Biblia Naturæ, *half-title and title in red and black, 36 engraved folding plates, portion cut away from title without affecting text, modern half morocco, spine lettered in gilt, [Nissen ZBI 4058], 4to, Dijon, Desventes,* 1758.

⁂ Published as volume 5 of the 'Collection Academique, composée des Mémoires, Actes ou Journaux des plus célébres Académies & Sociétés'.

This work contains the entomological part of Swammerdam's famous 'Biblia Naturae' and is the first French translation.

£200 - 300

296

296

Sweet (Robert) Geraniaceæ. The Natural Order of Gerania, 5 vol., first edition, *including supplement, 500 hand-coloured engraved plates, portion of loss to vol.2 p.159 outer margin, Henry Rogers Broughton and Thomas Daniell bookplates, contemporary diced calf, neatly rebacked, gilt spines with black morocco labels, [Dunthorne 292; Nissen BBI 1926], 8vo,* 1820-30.

⁂ A beautifully bound set of one of the most attractive works on Geraniums. Robert Sweet (1783-1835) was a horticulturist, nurseryman and author. He published some beautifully illustrated works such as the 'British Flower Garden' and the 'Flora Australasica'. The present work on Geraniums was illustrated by Edwin Dalton Smith and engraved by S. Watts. Smith 'a more considerable artist of small-scale work' according to Blunt illustrated several other works by Sweet as well as Maund's 'Botanic Garden'.

£2,000 - 3,000

297

298

297

Sweet (Robert) Cistineæ. The Natural order of Cistus, or Rock-Rose, first edition, *112 hand-coloured engraved plates, occasional foxing, Violet Howard bookplate, later russet half morocco, gilt, spine a little faded, covers slightly soiled, edges uncut, [Great Flower Books p.141; Nissen BBI 1922; Stafleu & Cowam 13.546], 8vo,* 1825-30.

⁂ The decorative plates are by J. & M. Hart and Miss Brown, engraved by S. Watts and Weddell. Robert Sweet (1783-1835) was a famous horticulturist, nurseryman and author. In 1812 he joined Colvills, the famous Chelsea nursery, and was elected a fellow of the Linnean Society.

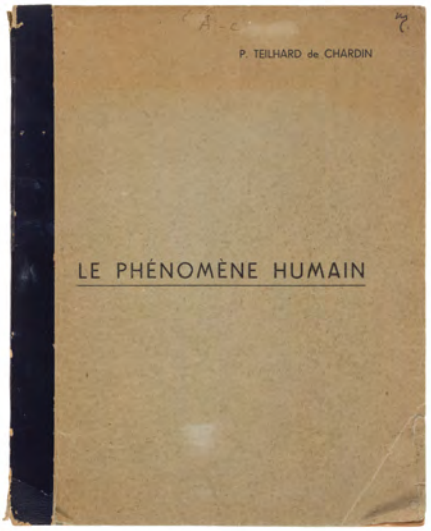
£600 - 800

298

Tachibana (Yasukuni) Ehon Noyama Gusa, 5 vol., *141 full-page woodcut illustrations, folding concertina style, some light worming and marginal water-staining, original boards, 2 vol. stitching renewed, paper label to lower covers, rubbed, housed in modern cloth chemise, [Nissen BBI I p.242], small 4to, [Osaka], [Kashiwaraya Seiemon],* [1755].

⁂ First edition of this beautifully illustrated work on Japanese botany. Yasukuni (1715-92) was the son and most important pupil of Morikuni; his two principle works are 'Ehon Noyama Gusa' and 'Ehon eibustu...'.

£800 - 1,200



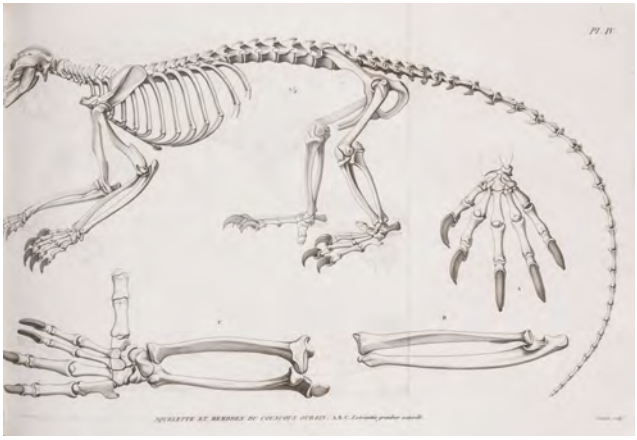
299

Teilhard de Chardin (Pierre) Le Phénomène Humain, privately issued, *original roan-backed wrappers, later paper label taped to spine, spine ends worn, 4to, Rome,* [28 October 1948].

⁂ Extremely rare and seemingly unrecorded privately issued edition of Teilhard de Chardin's famous work on evolution.

Pierre Teilhard de Chardin was born in 1881 and died in New York 1955. He was a Jesuit priest, paleontologist and one of the most important and original thinkers of the 20th century. The years 1908-1912 were critical in his intellectual formation. He was profoundly influenced by Henri Bergson's 'Evolution Creatice' which began his lifelong interest in evolution. He became professor of geology at the Catholic Institute of Paris. However soon his ideas about evolution were considered unorthodox by his religious superiors and he was forbidden to teach. He stayed for a long time in China doing extensive research on mammalian fossil fauna. He was an advisor to the Geological Survey of China and undertook many expeditions one of which unearthed the skull of the Peking man (Sinanthropus pekinensis). The Church later forbade the publication of this work in 1950, and it was not until after his death in 1955 that it was published.

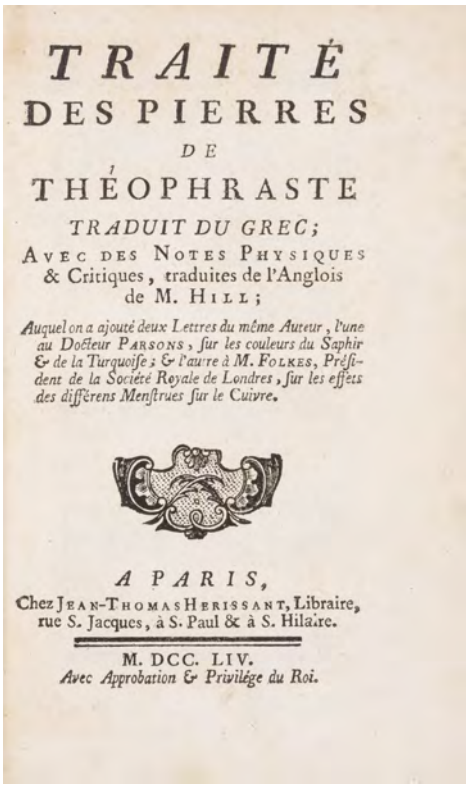
£800 - 1,200



300
Temminck (C.J.) Monographies de Mammalogie, 2 vol. in 1, *71 engraved plates, many folding, stain at head of titles and following 1 or 2 ff., a few repairs, modern half morocco, red morocco label to spine, t.e.g., [Nissen ZBI 4085; Wood p.593], 4to, Paris [&] Leiden,* 1827-41.

⁂ Rare work on mammals. Temminck was the first director of the Leyden Natural History Museum.

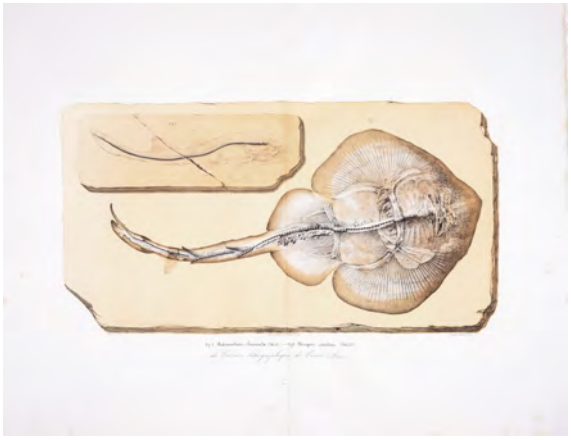
£500 - 700


TRAITÉ
DES PIERRES
DE
THÉOPHRASTE
TRADUIT DU GREC;
AVEC DES NOTES PHYSIQUES
& Critiques, traduites de l'Anglois
de M. HILL;
Auquel on a ajouté deux Lettres du même Auteur, l'une au Docteur PARSONS, sur les couleurs du Saphir & de la Turquoise; & l'autre à M. FOLKES, Président de la Société Royale de Londres, sur les effets des différens Menstrues sur le Cuivre.
A PARIS,
Chez JEAN-THOMAS HERISSANT, Libraire,
rue S. Jacques, à S. Paul & à S. Hilaire.
M. DCC. LIV.
Avec Approbation & Privilége du Roi.

301
Theophrastus. Traité des Pierres de Théophraste traduit du Grec, first French edition, *1 or 2 marginal ink annotations, contemporary calf-backed boards, gilt spine with red morocco label, spine a little worn, [Sinkankas 6593], 8vo, Paris, Jean-Thomas Herissant,* 1754.

⁂ Rare. Library Hub records only 6 institutional copies. "It differs entirely in its style and content from any other work upon this subject written in classical times - in fact no other work at all resembling it appeared until later on in the Middle Ages. It remained for 1800 years a most valuable and authoritative work on minerals referred to and quoted by all..." (Adams p.18).

£300 - 400



302
Thiollière (Victor) Description des Poissons Fossiles provenant des Gisements Coralliens du Jura dans le Bugey, 2 parts, first edition, *2 lithograph plates, 24 chromolithograph plates (7 double-page), folding diagram, folding table, occasional foxing, original printed wrappers, covers foxed, backstrips worn, [Nissen ZBI 4115], folio, Paris & Lyon,* 1854-73.

⁂ First edition of this study of fossil fish from the Jura, intended as a supplement to Agassiz's 'Recherches sur les poissons fossiles' (1833-43). The fossils are all depicted life-size. This is an expanded version of a monograph which was first published in the annals of the Agricultural Society of Lyon.

£500 - 700

303
Thomson (James) Monographie des Cicindélides ou Exposé Méthodique et Critique..., vol.1 [all published], *engraved frontispiece and 10 plates, all but 1 finely hand-coloured, occasional light foxing, original printed upper wrapper bound at end, later half cloth, spine lettered in gilt, [Horn-Schenkling 22014; Nissen ZBI 4122], 4to, Paris,* 1857.

⁂ Probably one of the most charming frontispieces in the history of entomological illustration. The plates are after drawings by Nicolet and engraved by Lebrun and the excellent colouring is done by Mme Vaillant. James Thomson (1828-1897) was an American by birth who lived in France for the greater part of his life. He wrote a number of papers on Coleoptera and formed a large collection which was sold to René Oberthür.

£300 - 400

304

Trionfetti (Giovanni Battista) Observationes de Ortu, ac Vegetatione Plantarum, first edition, *17 engraved plates, title with ink inscriptions to recto and verso, repaired tear to final f., some light spotting and soiling, modern red calf, spine lettered in gilt, light sunning to spine, [Hunt 373; Nissen BBI 2003], 4to, Rome, Typis Dominici Antonii Herculis,* 1685.

⁂ Giovanni Battista Trionfetti (1658-1708) was professor of botany at the University of Rome and director of the Royal Botanic Gardens there from 1676-1706. The fine engravings are by the author and show recently introduced plants.

Rare at auction; we can trace only 5 other examples in the past 25 years.

£500 - 700

305

305

Torre (Giorgio della) Dryadum, Amadryadum Cloridisque Triumphus, ubi Plantaru Universa natura spectatur, first edition, *engraved title (ink inscription crossed out at head), engraved portrait, half-title (fraying at a few letters), some light browning, contemporary vellum, title in manuscript to spine, some wear to spine and corners, foot of spine with old repair, [Hunt 372], folio, Padova, typis Petri Marie Frambouttі Bibl.,* 1685.

⁂ Rare. No copy at auction since 1977. Library Hub records only 7 institutional copies. Georgio dalla Torre (Latin Turre) was an Italian botanist and director of the Padua Gardens from 1649-1681.

£400 - 600

306

Turton (William) Conchylia Insularum Britanicarum. The Shells of the British Islands, first edition, *20 finely hand-coloured engraved plates by J.Curtis, contemporary cloth, morocco label to spine, spine worn,* [1822] § Hanley (Sylvanus) Index Testaceologicus. An Illustrated Catalogue of British Foreign Shells, *46 finely hand-coloured engraved plates, contemporary half morocco, gilt spine with shell motif,* 1856 § Jeffreys (John Gwyn) British Conchology, 5 vol., vol.2-5 first edition, *vol.1 reprint, 5 hand-coloured frontispieces, 134 lithograph plates, letter from C.Jeffreys (?family member) loosely inserted, a few tipped-in manuscript notes to vol.1, original cloth, [Nissen ZBI 2103],* 1904-1864-69; and fourth edition of G.B. Sowerby's A Conchological Manual, *4to & 8vo* (8)

⁂ William Turton (1762-1835) published several works on shells. The genus 'Turtonia' was named in his honour in 1849 by Forbes and Hanley.

£400 - 600

307

Valentijn (Francois) Oud en Nieuw Oost-Indiën, vervattende een Naaukeurige en Uitvoerige Verhandelinge van Nederlands Mogentheyd, 5 vol. in 8, first edition, *engraved frontispiece, portrait, and 272 maps, plans, and plates (many folding, a few with short splits at foldlines), and 80 in-text illustrations, 7 folding tables, Lionel B. Goldschmidt and Viscount Norwich bookplates, contemporary vellum, covers with blind-stamped medallion, spines with 8 raised bands lettered in ink, 2 vol. with spines splitting but firm, [Landwehr VOC, 467], folio, Dordrecht [&] Amsterdam, Joannes van Braam [&] Gerard Onder de Linden,* 1724-26.

⁂ A fine copy of this rare work on the history of the Far East, exploring an array of countries such as Ceylon, China, Japan, Cambodia, Siam, and Bali. This extensive work includes maps, views, plans, and natural history including fish, shells, birds, and animals.

Valentijn (1666-1727) was born in Dordrecht and went out to Batavia in 1685 as an ecclesiastic in the Dutch East-India Company's employ. His famous work sometimes called the 'Encyclopaedia of the Dutch East-Indies' was the result of all his travels and researches and in it he treats of the Dutch commerce in various parts of the East and also of the histories and natural histories of the various lands and districts described by him. It includes remarkable maps of Australia, probably after manuscript maps now lost. Assisted by the famous naturalist Rumphius, volume III of Valentijn's magnum opus contains a detailed description of the botany, zoology (fishes and shells) of Ambon. The fifth book includes the description of Japan, Mauritius, and South Africa. "The most comprehensive work on Asia published in Europe during the early colonial period." (Landwehr p.468)

£8,000 - 12,000

See forumauctions.co.uk for further images

308

Vallisneri (Antonio) Opere fisico-mediche, 3 vol., *97 engravings, a few in text, sometimes 2 engravings to same f., 3 folding, titles with engraved vignettes, vol.1 title in red and black, small repairs to titles, contemporary half calf, vol.1 upper cover detached (with first 3ff.), large portion of vol.1 backstrip detached joints splitting, worn, [Nissen ZBI 4226], folio, Venice, Sebastiano Coleti,* 1733.

⁂ First edition of Vallisnieri's collected works, edited by his son Antonio, and containing all his famous contributions on zoology, entomology, medicine, geology and natural history. Antonio Vallisnieri (1666-1730) was a pupil of Malpighi at Bologna. Vallisinieri also did extensive research on the reproductive system of men and animals; he complemented Redi's demonstration of the fallacy of the hypothesis of spontaneous generation; and he was a forerunner of evolutionary concepts.

£600 - 800

308

309

Vellozo (José Marino da Conceiçao) Florae Fluminensis Icones, 10 vol. only (of 11, lacking vol.3), first edition, *1,472 lithograph plates, with 'Index methodicus iconum', lacking pp.1-4 of 'Table Alphabétique', vol.10 title and few plates scuffed, some water-staining, some browning and foxing, contemporary half morocco, spines lettered in gilt (with P. Olivier at foot), edges uncut, [Nissen BBI 2046; Stafleu & Cowan 16.000], folio, Paris,* 1827.

⁂ One of the rarest iconographies on Brazilian plants. The last auction record we can trace was in 1984, which had all 11 volumes.

The publishing history of the present work is probably the most bizarre one in the history of botany. José Vellozo was born in Minas Geraes in 1742 and lived in Rio de Janeiro. Encouraged by the Viceroy Luiz de Vasconcelos, he devoted 25 years to studying and collecting Brazilian plants. In 1790 he travelled to Lisbon with the intention of submitting for publication his 'Flora', containing descriptions of 1,640 species, accompanied by 1,700 drawings made by Friar Francisco Solano and Antonio Alvares. In 1792 the Portuguese government approved publication and the drawings were sent to Venice to be engraved. 554 plates had been engraved in Venice when the French invaded Portugal. The Portuguese government fled to Brazil and Vellozo returned to his monastery in Rio de Janeiro where he died in 1811, leaving his manuscripts to the Royal Library. There they were rediscovered by Friar Antonio de Arrábida and Emperor Pedro I commissioned the work to be published. The plates were sent to the famous lithographers Senefelder in Paris. Emperor Pedro I commissioned an edition of 3,000 copies, an edition which was very much criticized by F.J. Knecht, the successor of Senefelder and various Parisian scientists, as being excessively high. However the Brazilian government persisted. When printing was nearly ready the Brazilian government cancelled the printing order due to political circumstances which led to the abdication of Emperor Pedro I. The work was however finished by Knecht and sent to Brazil, filling the cellars of a government department. The Brazilian government never paid the full printing costs and only very few copies - some sources indicate as few as 40 copies - were distributed, and the plates were finally sold to a paper factory.

Volume 3 calls for 168 plates, making the total number of plates for this extensive work 1,640.

£4,000 - 6,000

309

310

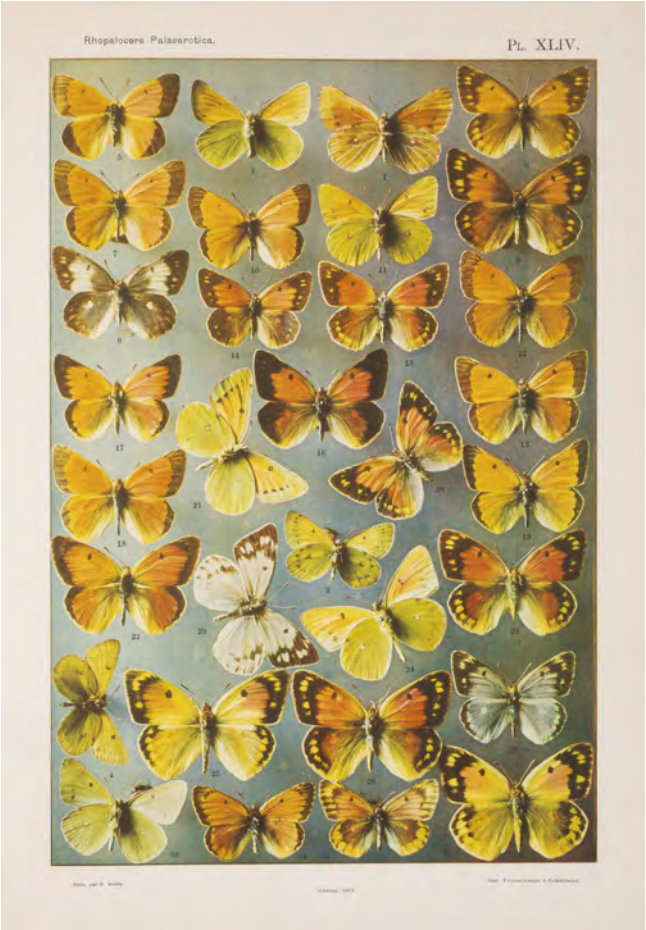
Ventenat (Étienne Pierre) Jardin de la Malmaison, 2 vol., *half-titles, 120 stipple-engraved plates by Redouté, printed in colour and finished by hand by J. B. Dien, P. F. Legrand, L. J. Allais, and others, tissue-guards, 2pp. table alphabetique and 1p. errata, ink gift inscription to 'Madame et Monsieur de Saint Paul' by E.A. Baracque to vol.1 half-title, contemporary redmorocco-backed cloth, spine gilt in compartments, a little rubbed, small scuffs to covers, [Dunthorne 255; Great Flower Books p. 79; Nissen BBI 2049; Stafleu & Cowan 16.007], folio, Paris,* 1803-04[-05].

⁂ Redouté's finest botanical illustrations. This work celebrates Josephine Bonaparte's garden at Malmaison, considered to be one of the greatest collections of flora.

"The great opus of Redouté was now to come: the production of those sumptuous flower-books with colorplates of unsurpassed magnificence, 'Les Liliacées' and the 'Jardin de la Malmaison'... the cost of such works was so great as to have been prohibitive... an effective patronage was required. This patronage Redouté found in... Josephine de Beauharnais... Napoléon, still on his way to the stars, had married her in 1796 and two years later she acquired the charming property of Malmaison somewhat to northwest of Paris... Her artistic and horticultural interest predisposed her to be attracted to Redouté... In this way the garden at Malmaison... soon became unique of its great choice of exotic flowers from both the temperate and subtropical regions. The enthusiastic and splendor-loving Joséphine wanted to have her garden adequately described and the plants beautifully portrayed. Etienne-Pierre Ventenat (1757-1808)... was engaged to provide the descriptions Redouté was to be the artist... Napoléon, too, has an indirect role in this volume for Joséphine knew how to spend his money, and she spent it liberally." (Stafleu. *Redouté-Peintre de Fleurs,* pp.19-20).

The work also includes 18 new Australian plants.

£30,000 - 40,000



311

Verity (Roger) Rhopalocera Palaearctica, 2 vol., *86 plates of which 41 printed in colour, and 2 maps of which 1 coloured, half-title and final f. browned, original printed wrappers bound in, contemporary cloth-backed boards, black morocco labels to spines, spines faded, a little rubbed, edges uncut, 4to, Florence,* 1905-11.

⁂ "Ouvrage illustré très important édité à Florence de 1905 à 1911; c'est un magnifique travail remarquablement illustré. Il est indispensable de la consulter pour toutes les études relatives aux Papilionidae et Pieridae palaearctiques." (Oberthür, *Etudes Lépidopterologiques comp.* vol. xi).

£500 - 700

312

Verschaffelt (Alex and Ambroise) Nouvelle Iconographie des Camellias, 13 vol., first edition, *623 chromolithograph plates by Severeyns and Stroobant, of which 1 folding (1 plate in vol. 2 and 9 with tear slightly touching image), few ff. with short marginal tear, occasional light scattered foxing and surface staining, light browning mostly to plates, Henry Rogers Broughton bookplates, 'The John Innes Horticultural Institution' library ink-stamp to free endpapers and title versos, contemporary half morocco, spines browned, some rubbing to extremities, edges uncut, [Stafleu & Cowan 16057; Nissen BBI 2056], 8vo, Ghent,* 1848-60.

⁂ Rare as a complete set of plates, the famous de Belder collection had a complete set, as well. This series is one of the finest nineteenth-century publications on camellias, and considered the rarest of botanical works published in Belgium in the 19th-century.

The work was intended to be a continuation of Berlese, and on comparing both works, the evolution of the Camelia during the last 20 years of that period can clearly be seen. At this time, Gand was the world centre for the cultivation of Camelia.

"The work is one of the rarest and greatest of the nineteenth-century camellia iconographies. The Verschaffelts were a family of nurserymen specializing in camellias and published this book really as a catalogue of newly introduced species and recently developed hybrids which were available from their nurseries" (De Belder). Plate 4 of livraison 10 of the first volume was never published (see Stafleu & Cowan).

£7,000 - 9,000

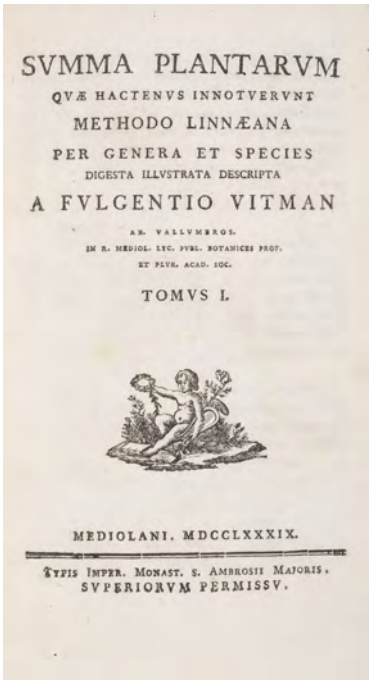
313

Vincent (Henriette) Collection de 24 Bouquets de Fleurs, *hand-coloured engraved title and 24 stipple-engraved plates by Lambert after Vincent, all printed in colour and finished by hand, contemporary calf-backed boards, gilt spine, 4to, Paris, chez l'Editeur,* 1835.

⁂ Very scarce suite of plates of floral bouquets. Vincent was a pupil of Redouté and Van Spaendonck. This work is not mentioned in Nissen, but other works by her are; Dunthorne 322 quotes an incomplete copy of 22 plates. She exhibited watercolours of flowers at the 1814, 1819, 1822 and 1824 Paris Salons.

£2,000 - 3,000

314


SVMMA PLANTARVM
QVÆ HACTENVS INNOTVERVNT
METHODO LINNÆANA
PER GENERA ET SPECIES
DIGESTA ILLVSTRATA DESCRIPTA
A FVLGENTIO VITMAN
TOMVS I.
MEDIOLANI. MDCCLXXXIX.
Typis Imper. Monast. S. Ambrosii Majoris.
SVPERIORVM PERMISSV.

315

314

Visscher (Nicolas, *publisher.*) Novæ Florum Icones, *16 copper engravings, including title, all loose, 6 plates with plant names in manuscript, a few chips and tears, mostly at platemark, 2 or 3 into plate but not affecting image, small repairs to versos, each approx. 255 x 75mm, [Amsterdam], Ex Officina Nicol. Visscher,* [c.1670-1700].

⁂ An incredibly rare set of botanical engravings.

The only other copy known is in the British Museum with registration numbers: 1937,0915.449.31-37, which is also reported to have 16 plates.

Literature:

Bridson (Gavin) & James. J. White. Plant, Animal & Anatomical Illustration in Art & Science: A Bibliographical Guide from the 16th Century to the Present Day, 1990

Tomasi (Lucia Tongiorgi). An Oak Spring Flora, 1997

Warner (Marjorie F.) & Janice S. Brown. Early Horticultural Literature: a check list of works published in the 16th, 17th, and 18th centuries with other materials for the history and bibliography of horticulture, [1939]

£1,500 - 2,000

315

Vitman (Fulgenzio) Summa Plantarum [&] Summae Plantarum... Supplementum, together 7 vol., first edition, *vol.6 front free endpaper loose, hinges cracked but holding, near-uniform contemporary calf-backed boards, calf labels to gilt spines, upper joint vol.1 splitting, a little rubbed, [Stafleu & Cowan 16.255], 8vo, Milan, Monast. S. Ambrosii Maioris [&] Pirotam and Masperum,* 1789-1802.

⁂ Rare at auction; we trace only 3 examples since 1934. Fulgenzio Vitman (1728-1806) was an Italian botanist and clergyman. He was professor of botany and director of the Padua botanical garden 1763-1773; professor of botany at the Lyceum of Brera Milano 1774; and founder of the botanical garden of the Lyceum 1781.

£300 - 400

316

317

318

316

Vosmaer (A.) [Regnum Animale.] Natuurkundige Beschryving eener uitmuntende verzameling van Zeldsaame Gedierten, 34 parts bound in 1 vol., *engraved hand-coloured frontispiece and 34 hand-coloured plates (1 plate trimmed slightly touching image), very occasional light marginal water-staining, contemporary morocco-backed cloth, gilt spine, [Nissen ZBI 4293; Wood p.615], 4to, Amsterdam,* [1766]-1804.

⁂ Vosmaer produced a series of 34 booklets describing exotic animals that were published between 1766 and 1805 in both Dutch and French these were gathered together after Vosmaer's death. "Vosmaer was advisor to Prince Willem V whose mother Princess Anna started a zoological cabinet and a menagerie on the grounds of their summer palace Het Loo near Apeldoorn. Many animals were imported from Borneo, the Philippines, Surinam, Cape of Good Hope and even from Japan. During decades tracts were published giving a description of an animal to which a hand-coloured copperplate was added..." (Landwehr 204). The plates are engraved by Simon Fokke and many of them are based on original watercolours by Aert Schouman. 12 papers concern South African animals and there is also a noteworthy description of the Orang-outang from Borneo with two plates.

£1,500 - 2,000

317

Walckenaer (Charles-Athanase) and Paul Gervais. Histoire Naturelle des Insectes. Aptères, 5 vol. (including Atlas), first edition, *52 engraved plates of which 43 are hand-coloured, foxing, mostly to text, Atlas vol. hinges cracked but holding, non-uniform calf-backed boards, Atlas vol. upper joint split, Atlas vol. with cloth tips, rubbed, some wear to extremities, [Nissen ZBI 4319], 8vo, Paris,* 1837-47.

⁂ The first 2 volumes were published by Walckenaer and the remaining 2 volumes jointly with Gervais. "Over a period of a decade, 1837-47, Walckenaer produced a four volume 'Histoire naturelle des Insectes Aptères', which occupies a permanent place in the history because of the large number of still-valid genera which were first described in it." (Savory, *Spiders men and scorpions* p.54). The present copy has the plates in the very rare coloured state, the 9 plain plates were never coloured. The work forms a part of the series 'Suites à Buffon'.

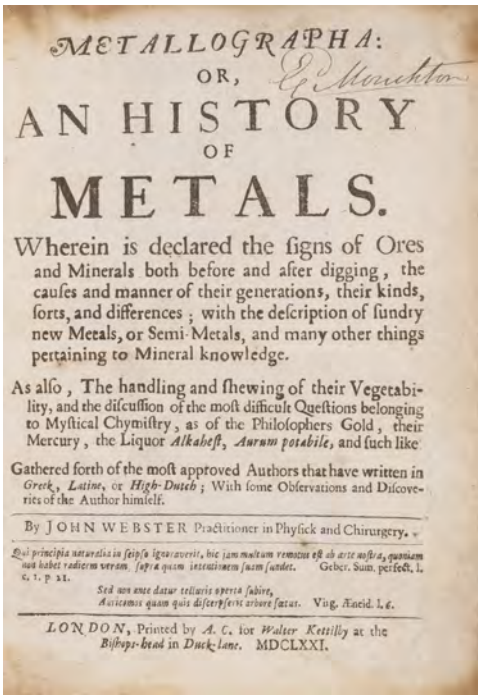
£400 - 600

318

Ward (Christopher) African Lepidoptera, being descriptions of new species, 3 parts, *18 lithograph plates of which 12 attractively hand-coloured, uncoloured plates captioned in pencil, occasional foxing, loose as issued in original printed wrappers, splitting to some joints, 4to, London,* [1873-74].

⁂ Seemingly one of the rarest modern works on butterflies. We can find only two examples at auction since 1993. This very beautiful work is highly important for the knowledge of the East African Fauna, as it contains 55 new species.

£300 - 400


METALLOGRAPHA:
OR,
AN HISTORY
OF
METALS.
Wherein is declared the ſigns of Ores and Minerals both before and after digging, the cauſes and manner of their generations, their kinds, ſorts, and differences; with the deſcription of ſundry new Metals, or Semi-Metals, and many other things pertaining to Mineral knowledge.
As alſo, The handling and ſhewing of their Vegetability, and the diſcuſſion of the moſt difficult Queſtions belonging to Myſtical Chymiſtry, as of the Philoſophers Gold, their Mercury, the Liquor *Alkaheſt*, *Aurum potabile*, and ſuch like
Gathered forth of the moſt approved Authors that have written in *Greek*, *Latine*, or *High-Dutch*; With ſome Obſervations and Diſcoveries of the Author himſelf.
By JOHN WEBSTER Practitioner in Phyſick and Chirurgery.
Qui principia naturalia in ſeipſo ignoraverit, hic jam multum remotus eſt ab arte noſtra, quoniam non habet radicem veram, ſuper quam intentionem ſuam ſundet. Geber. Sum. perfect. l. c. 1. p. 21.
Sed non ante datur telluris operta ſubire,
Auricomos quam quis decerpſerit arbore fetus. Virg. Æneid. l. 6.
LONDON, Printed by *A. C.* for *Walter Kettilby* at the *Biſhops-head* in *Duck-lane*. MDCLXXI.

319

Webster (John) Metallographia: or, A History of Metals, first edition, *final advertisement f., a couple of tears into text, contemporary calf, red morocco label to spine, rebacked and edges repaired, [ESTC R203588; Ferguson II 531; Hoover 867; Wing W1231], 4to, by A.C., for Walter Kettilby,* 1671.

⁂ The rare first edition, this one of two issues with variant imprint, the other with Kettilby's address given. Ours is given as "in Duck-lane", whereas the other issue is "at the Bishops-head in St. Pauls Church-yard". "As an illustration of the method of dealing with mineralogy and metallurgy in the seventeenth century this book is interesting and it displays considerable knowledge and wide reading... he also had a museum of Cabinets of Curiosities." (Ferguson).

£500 - 700

320

Weigel (Johann Christoph, *publisher.*) Davidischer Lust und Blumen Garten, *150 engraved plates (on 75ff.), abrasion to title (removal of ink-stamp), some marginal wormholes to first half, contemporary vellum, armorial stamp of Maximilien Pagli to upper cover, a few wormholes, oblong 4to, Nuremberg,* [c.1710].

⁂ Very rare florilegium. Library Hub records only one copy, held by the Royal Horticultural Society Libraries.

This work is based on Wolfgang Helmhard von Hohberg's 'Lust und Artzeney-Garten des Königlichen Propheten Davids'. Johann Christoph Weigel was a German engraver and publisher. The Latin and German names of the plants are placed above the illustrations and at the foot a line from the Psalms of David is followed by 4 lines of poetry. The illustrations are splendid and belong to the finest made of the period. Nürnberg was the centre for fine natural history art and book productions. Maria Sibylla Merian lived in Nürnberg from 1670 to 1682 and her 'Neues Blumenbuch' was published there in 1680 and Barbara Regina Dietsch was one of the many botanical artists.

Joſephſtäblein. Hyacinthus flore luteo. 80
Ranunculus. 79
Der du Joſeph hüteſt, wie der ſchaf. v.2
Der geele Joſephsſtab die groſſen gärten ziert
u. ſein geſtirnet haubt aufrichtig alzeit führt:
Gott hat des Joſephs volck niemal in noth verlaſſen
u. ſie mit ſeinem ſtab beſchutzt auff ihren ſtraſſen.
Herr wie lang wiltu ſo gar zörnen? v.5
Die blum Ranunculus iſt mächtiger geſtalt
doch eyet ſie u. brennt mit heimlichem gemalt:
Alſo mit Gottes ruch der kirchen undanck haſſet
durch der Tyrannen macht Er ſie verwüſten laſſet.

Sold at Sotheby's February 27, 1946, lot 671; and November 29 2022 in the Library of Henry Rogers Broughton, 2nd Baron Fairhaven Part 2 auction, lot 501.

£3,000 - 4,000

321

Whittock (Nathaniel) The Art of Drawing and Colouring from nature, Flowers, Fruit, and Shells, first edition, *24 lithograph plates in 2 states, one hand-coloured, some light spotting mostly to text, contemporary calf, rebacked preserving original backstrip with black morocco labels, a little rubbed, [Nissen BBI 2138], 4to, Isaac Taylor Hinton,* 1829.

⁂ An interesting work on how to paint and draw flowers and a typical book of the period. The plates show amongst others China Asters, South American Passion flowers, Tulips, Hyacinths, etc.

£200 - 300

322

Woolward (Florence H.) The Genus Masdevallia, 9 parts in 1, [one of fewer than 250 copies], *1 double-page chromolithograph map, 87 hand-coloured lithograph plates, of which 1 double-page, 61 wood-engraved illustrations, occasional foxing to text, library ink-stamp to title and 2 text ff., original printed upper wrappers and subscriber note bound at end (foxed), contemporary half morocco, spine lettered in gilt, [Nissen BBI 2185; Stafleu & Cowan 18.284], folio,* [1890]-1896.

⁂ A handsome copy of this rare work on Masdevallia, part of the orchid family found only in Central and South America. This work was originally to be issued in 250 copies, but approximately only 150 were issued, with only just over 100 being bound.

Although Woolward had no formal education in artistry of botany, she drew and lithographed the plates herself. 'The Genus Masdevallia' is considered one of the finest illustrated Victorian books on orchids.

£2,000 - 3,000

323

Yarrell (William) On the Growth of the Salmon in Fresh Water, first edition, *3 finely hand-coloured engraved plates by C. Curtis, light vertical crease from folding, original roan-backed wrappers, [Nissen ZBI 4489],* 1839 § Day (Francis) British and Irish Salmonidæ, one of 25 copies, 'with the author's compliments' manuscript note *tipped onto free endpaper, 9 chromolithograph and 3 lithograph plates, illustrations, contemporary red calf, gilt, red and green morocco label to spine, spine a little sunned, very light rubbing, g.e., [Dean I. p.307],* 1887, *folio & 8vo* (2)

⁂ Both works were issued in a small number of copies. Yarrell (1784-1856) is better known for his *History of British Fishes* and *History of British Birds.* Francis Day (1829-1889) was one of the leading ichthyologists in England. He extensively wrote on Indian fishes and spent many years on the Malabar Coast. The fine plates are by Miss F. Woolward made after drawings by the author.

£250 - 350

324

Zanoni (Giacomo) Rariorum Stirpium Historia, first Latin edition, *engraved allegorical frontispiece, portrait of the author, and 185 plates, title in red and black, some ink annotations, modern vellum, title printed in red and black to spine, yapp edges, uncut, [Hunt 520; Nissen BBI 2193], folio, Bologna, Ex Typographia Lælii a Vulpe,* 1742.

⁂ A fine copy. The lovely allegorical frontispiece and portrait were engraved by Joseph de Benedictis after drawings by Dominicus Maria Fratta. The Italian edition was first published in 1675 with only 80 plates. The present, much enlarged, edition contains an extensive biography of the author by Gaetano Monti and deals to a large extent with rare species of Malabar (India). The descriptions of oriental plants are taken from a manuscript called Plantarum imagines guas frater Mattheus a S. Joseph extraxit ex libro Saladini Artafa in urbe Balsora Indiarum Orientalium. Zanoni was director of the Bologna botanic gardens.

£1,500 - 2,000

DELLE UOVA
E DEI NIDI
DEGLI UCCELLI
LIBRO PRIMO
DEL CONTE GIUSEPPE ZINANNI
RAVENNATE.
A SUA ALTEZZA SERENISSIMA
IL PRINCIPE
FERDINANDO MARIA
DUCA DI BAVIERA
IN VENEZIA, MDCCXXXVII.

325

Zinanni (Giuseppe) Delle Uova e Dei Nidi degli Uccelli, first edition, Carlo Allioni's copy with his ink ownership inscription *to front free endpaper, engraved allegorical frontispiece, 3 section titles, and 30 plates (of which 22 of eggs and 8 of grasshoppers), contemporary boards, paper label to spine with manuscript title, slightly soiled, edges uncut, [Anker 161; Nissen IVB 1031], 4to, Venice, Antonio Bortoli,* 1737.

⁂ A fine copy, in original condition, of "the first work dealing exclusively with birds' eggs and birds' nests" (Anker p.22).

An interesting association copy - from the library of Carlo Allioni (1728-1804) the famous Italian botanist, with his name on free end paper. It is accompanied by a treatise on grasshoppers illustrated with 8 finely engraved plates. The birds' eggs specimens were taken from Giuseppe Zinanni's own private museum.

£800 - 1,200

326

Zorn (J.) Afbeeldingen der Artseny-Gewassen met derzelver Nederduitsche en Latynsche berschryvingen, 6 vol., first Dutch edition, *text in Dutch and Latin, printed in double columns, engraved title vignettes and 600 hand-coloured plates (plates 444 and 446 misnumbered and corrected in manuscript), a few plates or text ff. becoming loose but holding, contemporary half calf, gilt spines with red and black morocco labels, corners bumped and a little worn, edges uncut, [Nissen BBI 2203], 8vo, Amsterdam, J.C. Sepp and Zoon,* 1798-1800.

⁂ A very good clean set of this beautifully illustrated and handsomely hand-coloured work on medical plants.

The Dutch edition of Zorn's well-known *Icones Plantarum Medicinalium.* The work was published by the famous publishers J.C. Sepp en Zoon. The plates were newly engraved and superbly hand-coloured and more refined than the original German edition. The publishing house Sepp & Zoon was a firm which exercised the utmost care in producing colour-plate books of outstanding quality. The text was greatly modified and gives, for example, the location where the plant was growing in the Netherlands. Vol. I was edited by D.L. Oskamp vols. 2-3 by M. Houttuyn and vols. 4-6 by J.C. Krauss. Each of the volumes contains systematic registers (in Dutch and Latin) arranged after Linnaeus. Moreover, the last volume contains systematic and alphabetical indices to the whole work.

£2,000 - 3,000

Notes:

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TERMS OF SALE

The sale of goods at our Live Auctions and your legal relationship, as Bidder and/or Buyer, with us and the Seller are governed by our Conditions of Business.

Please read our Conditions of Business carefully before bidding and contact us if you have any questions. Please note that if you register to bid and/or bid at auction you will be deemed to have agreed to be bound by and will comply with our Conditions of Business. If registering to buy over a live online Bidding Platform, including our own BidFORUM platform, you will be asked prior to every auction to confirm your agreement to our Conditions of Business before you are able to place a bid. You may also be asked to accept any third party terms and conditions when bidding via a third party Bidding Platform.

We may change our Conditions of Business from time to time, without notice to you.

We can be contacted in the following ways:

Telephone: +44 (0)20 7871 2640

Email: info@forumauctions.co.uk

Post: FAO Head of Operations, Forum Auctions Limited, Ingate Works, 4 Ingate Place, Battersea, London SW8 3NS

Definitions and interpretation

In these Terms of Sale, the words 'you', 'yours', etc. refer to you as the Bidder or Buyer as the context requires. The words "we", "us", etc. refer to the Auctioneer. Any reference to a 'Clause' is to a clause of these Terms of Sale unless stated otherwise.

To make these Terms of Sale easier to read, we have given the following words a specific meaning:

"Auctioneer" means Forum Auctions Limited, a company registered in England and Wales with registration number 10048705 and VAT number 236 0168 28 and whose registered office is located at Ingate Works, 4 Ingate Place, Battersea, London SW8 3NS and/or its individual authorised auctioneer, as appropriate;

"Bidder" means a person participating or planning to participate in bidding at our auction;

"Bidding Platform" means any online bidding platform over which an auction is conducted allowing bidders to place bids. Bidding Platforms may be operated by the Auctioneer or by a third party service provider on the Auctioneer's behalf;

"Business Day" means any day that is not a weekend or public holiday in England and the Auctioneer is open for business;

"Buyer" means the Bidder who makes the highest bid for a Lot accepted by the Auctioneer by the fall of the hammer;

"Conditions of Business" means:

(a) these Terms of Sale (bidding in Online Auctions is governed by our separate Online Terms of Sale);

(b) the General Information for Buyers at Auction available in our catalogue and on our Website;

(c) the listing of the Lot in our catalogue and on our Website including any special terms or symbols (please note that the most up-to-date listing will be on our Website);

(d) any additional notice in relation to a Lot, whether in the saleroom, announced during an auction, on any Bidding Platform or our Website (in the event of any doubt about whether additional notices apply to the sale of a Lot, the information listed on our Website at the time of the auction will be deemed conclusive); and

(e) our Website Terms of Use;

"Deliberate Forgery" means:

(a) a copy or imitation made in our reasonable opinion with the intention of deceiving as to authorship, attribution, authenticity, origin, date, age, period, culture, provenance, source or material;

(b) described in the catalogue entry (as amended by any saleroom or Website notice) without qualification or any indication that there may be any uncertainty or conflict of opinion in relation to the work being such a copy or imitation; and

(c) (c) which at the date of the auction or sale had a value materially less than it would have had if it had been as described;

"Estimate" means the price range within which, in our opinion, a Lot may reasonably be expected to sell. A reference to the "low Estimate" means the lower figure in such price range;

"Hammer Price" means the level of the highest bid accepted by the Auctioneer for a Lot by the fall of the hammer;

"Live Auction" means a live public auction where members of the public are given the possibility of attending the sale in person.

"Lot(s)" means an item offered for sale or a group of items offered together;

"Online Auction" means an auction held over the Website or any Bidding Platform where members of the public are not given the possibility of attending the sale in person;

"Premium" means the fee that we will charge you on your purchase of a Lot to be calculated as set out in Clause 9.1.2 of these Terms of Sale;

"Pledge" means any security or charge over a Lot in favour of ourselves or any third party;

"Reserve" means the minimum Hammer Price at which a Lot may be sold;

"Seller" means the person(s) who consign Lots for sale at our auctions;

"Terms of Sale" means these standard terms of the contract of sale that a Bidder enters into when registering to bid in any Live Auction, as amended or updated from time to time;

"VAT" means Value Added Tax or any equivalent sales tax at the rate from time to time applicable;

"Website" means our website available at www.forumauctions.co.uk; and

"Website Terms of Use" means the terms of use of our Website as amended from time to time.

1. The contract between you, us and the Seller

1.1 Unless the Auctioneer is selling on its own behalf, the Auctioneer acts as agent for and on behalf of the Seller and the contract for sale is between the Buyer and the Seller.

1.2 Subject to the Auctioneer's discretion at Clause 3.2, the contract for sale of a Lot is formed on the fall of the hammer.

1.3 The contractual relationship between Bidders or Buyers, the Auctioneer and the Seller in relation to any Live Auction is governed by our Conditions of Business.

1.4 If you breach these Terms of Sale, you may be responsible for damages and/or losses suffered by a Seller or us. If we are contacted by a Seller who wishes to bring a claim against you, we may at our discretion provide the Seller with information or assistance in relation to that claim.

1.5 As agent for the Seller, we will not have any responsibility for any default or breach of obligations by you or the Seller (unless we are the Seller of the Lot).

1.6 If you purchase an unsold Lot after an auction, the contract for sale is formed when the sale is agreed in writing and the Price of the Lot shall be as set out at clause 9 except that any reference to Hammer Price shall be read as the agreed sale price. So far as appropriate, the remainder of these Terms of Sale shall apply to the sale as they would to an auction sale.

2. Bidder registration

2.1 You must register your details with us before bidding and provide us with any requested proof of identity, billing information and any further client due diligence information and documentation that we require, in a form acceptable to us.

2.2 We may at our complete discretion refuse to register any Bidder or delay registration if we are not satisfied with the information or documentation provided or the Bidder's creditworthiness, including if the Bidder has previously defaulted in paying for or collecting purchases.

2.3 If you are a returning Bidder, we may at our discretion require that you provide updated identity and other documentation before permitting you to bid in an auction.

2.4 We do not undertake to register any Bidder in time for any specific auction.

2.5 If you are bidding on behalf of another person, you will need to disclose such information in advance of the auction and that person may also need to complete our registration and client due diligence process and provide us with written authority to accept bids from you on his/her/its behalf. If we are not informed of these arrangements in advance of an auction or do not have clear written authority in place, you will be deemed to be bidding as principal for your own account.

2.6 If you intend to bid on a Lot using pre-approved financing by a third party lender, you must notify us at the time of registration or at the time of securing financing, obtain our agreement to the arrangements and provide any further information or documentation that we may require.

2.7 You may de-register at any time on request. This will leave any accrued rights and obligations unaffected.

3. Bidding procedures

3.1 You may bid in any of the following ways following successful registration to bid:

3.1.1 in person;

3.1.2 by telephone, in which case you must make such arrangements at least 24 hours before the start of the auction;

3.1.3 by leaving a commission bid at least 1 hour before the start of the auction, which we may execute on your behalf. Commission bids will be accepted with reference to our standard bidding increments and any off-increment bids may be reduced to the next increment immediately below at the Auctioneer's sole discretion. Neither we nor our employees or agents will be responsible for any failure to execute your commission bid. Where two or more commission bids at the same level are recorded we have the right, at our sole discretion, to prefer one over any others, without providing any reasons; or

3.1.4 online bidding via our BidFORUM platform or via another Bidding Platform. In the case of bids via BidFORUM our Website Terms of Use and for bids via another Bidding Platform, any additional terms of use or conditions imposed by the third party provider including any additional charges will also apply.

3.2 The Bidder placing the highest bid for a Lot accepted by the Auctioneer on the fall of the hammer is the successful Buyer and bound by the contract formed pursuant to Clause 1.2 and governed by the Conditions of Business pursuant to Clause 1.3, unless the Auctioneer has for any reason at its/his/her option refused the bid, reopened the bidding or cancelled the sale and reoffered the Lot. Any dispute about a bid will be settled at our sole discretion, giving due consideration to any circumstances and acting reasonably. We may settle disputes at our discretion in any way we think fit including by re-offering the Lot and our decision will be final. If there is any discrepancy between our record of an auction and the information provided in any communication to you, our record will prevail.

3.3 We may withdraw a Lot at any time prior to or during the sale of the Lot. We will not be liable to you for our decision to withdraw a Lot.

3.4 We may bid on Lots on behalf of the Seller up to one bidding increment below the Reserve.

3.5 We may at our sole discretion refuse to accept any bid.

3.6 We do not accept responsibility for any bids missed by the Auctioneer.

3.7 Bidding increments will be set at the Auctioneer's sole discretion.

4. Technical issues

We are not responsible for any technical problems that you may experience while connecting to and using our Website and/or BidFORUM or participating in any auctions, including but not limited to any loss of internet connection, problems with using our bidding software or any hardware faults. We do not accept any liability for any delay or failure in placing a bid, any failure to execute bids or any errors or omissions owing to technical failings, whether on our part or yours.

5. Inspection of Lots

5.1 The Auctioneer provides descriptions, Estimates, illustrations and condition reports (on request) to assist Bidders in deciding whether to bid on a Lot but subject to Clause 8 accepts no responsibility for their accuracy.

5.2 Each Lot offered for sale is available for inspection. We strongly recommend that you inspect any Lots that you are interested in prior to bidding at the auction. You are responsible for your decision to bid for a particular Lot and for undertaking your own due diligence in relation to the Lot. If you bid on a Lot, you will be deemed to have carefully inspected the Lot and satisfied yourself regarding its quality and condition.

6. Estimates

Estimates are provided as a guide to what, in our opinion, the sale price of a Lot is reasonably likely to be. The Estimate is not a guarantee of what the actual selling price or value may be and cannot be relied on as such. The estimate does not take into account Premium, VAT or any other applicable charges.

7. Seller's warranties

7.1 The Seller warrants to us and to you in relation to each Lot that:

7.1.1 the Seller is the owner of the Lot for sale or a joint owner of the Lot acting with the co-owner's consent or, if acting on the owner's behalf, is authorised by the owner to offer and sell the Lot at auction;

7.1.2 the Seller is able to transfer clear legal title to the Lot, subject to any restrictions set out in the Lot description, to you free from any third party rights or claims; and

7.1.3 as far as the Seller is aware, the main characteristics of the Lot set out in the auction catalogue (as amended by any notice displayed in the saleroom, on our Website or any Bidding Platform or announced by the Auctioneer at the auction) are correct.

7.2 If any of the Seller's warranties above are found not to be true, neither we nor the Seller will be liable, under any circumstances, to pay you any sums over and above the Price.

7.3 Save as expressly set out above, all other warranties, conditions or other terms which might have effect between the Seller and you or be implied or incorporated by statute, common law or otherwise are excluded to the fullest extent that they can be lawfully excluded.

8. Descriptions and condition

8.1 Our descriptions of the Lot will be based on: (a) information provided to us by the Seller of the Lot (for which we are not liable); and (b) our opinion (as set out in Clause 8.3).

8.2 We will give you a number of opportunities to view and inspect the Lots before the auction. You (including any agents or consultants acting on your behalf) must satisfy yourself about the accuracy of any description of a Lot and of any other characteristics of a Lot relevant to your decision to place a bid. We shall not be responsible for your failure to properly inspect a Lot.

8.3 Any statements by us about any Lot, including but not limited to its authorship, attribution, authenticity, origin, date, age, period, culture, provenance, source, material, condition or estimated selling price, whether oral or in writing, are matters of our opinion genuinely held but are not to be relied on as a statement of fact or contractual representation. We do not warrant that we have carried out a detailed inspection of each Lot. Any references to dimensions or weight are approximate only.

8.4 Any photographs that we provide are for identification purposes only and may not reveal a Lot's condition or be accurate in colour or other features.

8.5 Please note that the majority of Lots sold by the Auctioneer are second-hand and will not be in perfect condition. Lots are sold "as is" at the time of the auction. Neither we nor the Seller accept any liability for the condition of any Lot.

8.6 Condition reports are provided by us free of charge (on request) as a guide for the Bidder/Buyer but are not intended to be exhaustive assessments of an item's condition and may not refer to all flaws or defects in an item. Furthermore, the Auctioneer and its employees are not trained conservators and can only offer their opinion on condition. You must rely on your own assessment or independent professional advice in relation to the condition of any Lot.

9. Our charges

9.1 As Buyer, you will pay us:

9.1.1 the Hammer Price;

9.1.2 Premium of 27% of the Hammer Price up to a Hammer Price of £5,000, plus 26% of the Hammer Price from £5,001 to £500,000, plus 20% of the Hammer Price in excess of £500,001, plus VAT thereon (as set out in Clause 11);

9.1.3 any VAT, Import VAT or other duties, fees or taxes applicable to the Lot (as set out at Clause 11);

9.1.4 any artist's resale right royalty payable on the sale of the Lot (as set out at Clause 12);

9.1.5 any additional charges payable by a late paying or defaulting Buyer under these Terms of Sale; and

9.1.6 in respect of bids placed through certain Bidding Platforms operated by third party service providers, a charge of 5% of the Hammer Price plus VAT if applicable, together the "Price".

10. Buyer's warranties

10.1 You warrant to us that:

10.1.1 any client due diligence information or documentation provided to us in accordance with Clause 2.1 is and continues to be true and accurate.

10.1.2 the funds used to purchase the Lot are not the proceeds of any criminal activity, including tax evasion;

10.1.3 you are not engaged in, or under investigation for, and have not been previously charged for or convicted of any offences in relation to money laundering, terrorist financing, tax evasion, fraud or other criminal behaviour;

10.1.4 you are not subject to trade sanctions, embargoes or any other restrictions prohibiting you from doing business in the United Kingdom;

10.1.5 if you are purchasing a Lot on behalf of a third party, you have:

a. complied with any applicable anti-money laundering and terrorist financing laws and regulations and conducted appropriate client due diligence on the third party ultimate buyer, have obtained and kept a record of documents required to establish that person's identity, and have no reason to suspect or believe that he/she/it is engaged in money laundering, terrorist financing, tax evasion, fraud or other criminal behaviour or subject to trade sanctions, embargoes or other restrictions prohibiting that person from doing business in the United Kingdom or that the funds provided by the third party are the proceeds of any criminal activity, including tax evasion;

b. you have authority to bid on that Lot on behalf of your principal; and

c. you have been placed in funds by your principal to cover the Price and any additional fees and charges

11. VAT and other duties

11.1 You shall be solely responsible for ascertaining the overall cost of your bid and paying any applicable VAT and other fees, taxes or duties payable in addition to the Hammer Price and Premium for a Lot.

11.2 We will charge VAT and other duties, fees and taxes at the current rate at the date of the auction. Please see the symbols used in the auction catalogue and our General Information for Buyers at Auction for an explanation of what those symbols mean.

11.4 It is your responsibility to establish whether a Lot may be subject to export restrictions, duties, taxes or fees.

11.5 Please note that Lots (in particular second-hand Lots) are unlikely to be in perfect condition. Lots are sold "as is" (i.e. as you see them at the time of the auction). Neither we nor the Seller accept any liability for the condition of second-hand Lots which the inspection of a Lot by the Buyer ought to have revealed.

12. Artist's resale royalty

12.1 Works by certain artists sold in the EU are subject to royalty fees accruing to the artist or their estate. The fees are levied in Euros on a sliding scale relative to Hammer Price and capped at €12,500 per item. We will collect these fees from you on behalf of the artist and add the GBP Sterling equivalent amount to your invoice calculated at the date of the auction by reference to the closing rate of exchange of the Bank of England.

12.2 Lots that may be subject to artist's resale right are marked in the catalogue and on our Website with the symbol: ARR.

12.3 If applicable, artist resale right royalty is charged at:
4% up to £50,000
3% between £50,000.01 and £200,000
1% between £200,000.01 and £350,000
0.5% between £350,000.01 and £500,000
0.25% in excess of £500,000

13. Payment

13.1 Following your successful bid on a Lot you will:

13.1.1 immediately give to us, if not already provided to our satisfaction, any further proof of identity or other information that we may require; and

13.1.2 unless we have agreed otherwise and subject to the terms of any Pledge, pay to us the Price within 3 Business Days of the date of the auction in cleared funds in GBP Sterling any way that we agree to accept payment including in cash (for which there is an aggregate upper limit of £8,000 for all purchases made in any auction). Please see our 'Make a Payment' page at https://www.forumauctions.co.uk/makepayment?ltemid =363 for further information about how to make a payment. A 3% fee is applied to payments made by all company credit cards and personal cards issued by banks outside the EU.

13.2 If payment is late, we reserve the right to charge interest on the Price or any part thereof in accordance with Clause 15.1.5.

13.3 If you owe us any money, we may use any payment made by you to repay prior debts before applying such monies towards your purchase of the Lot(s).

13.4 All Lots sold will be invoiced in the name of the registered Bidder at the address given to us at the time of registration and cannot be transferred to other names or addresses.

14. Ownership and collection of Lots

14.1 Ownership of a Lot will transfer to you only on receipt by us of the Price in full and in cleared funds provided your continuing compliance with Clause 10.

14.2 Risk of loss or damage to the Lot will pass to you at the fall of the Hammer or when you have otherwise purchased the Lot.

14.3 You may not claim or collect a Lot until you have paid for it and we are satisfied with the client due diligence information and documentation that you have provided. We may refuse to accept payment or release the Lot to you if we require further information or verification.

14.4 If you have purchased a Lot using third party pre-approved financing, with our knowledge and agreement, and the Lot remains subject to a Pledge, we will hold the Lot until we receive confirmation from the beneficiary of the Pledge that we are authorised to release the Lot. In such cases, time starts to run under Clauses 14.5 to 14.7 below from the date that we inform you that the Lot can be released, rather than the date of the auction.

14.5 You must (at your own expense) collect any Lots that you have purchased and paid for no later than 10 Business Days following the date of the auction.

14.6 If you do not collect the Lot within the time period at Clause 14.5, you will be responsible for removal, storage and insurance charges in relation to that Lot which will be no less than £1.50 per Lot per day.

14.7 If you do not collect a Lot that you have paid for within 45 days of the date of the auction, we may resell the Lot by auction or private treaty with the Estimate and Reserve set at our discretion. We will pay the proceeds of any such sale to you, but will deduct any storage charges or other sums that we have incurred in the storage and sale of the Lot. We reserve the right to charge you a selling commission at our standard rates on any such resale of the Lot.

15. Remedies for non-payment

15.1 If you fail to comply with these Terms of Sale, we may (acting on behalf of the Seller and ourselves) pursue one or more of the following measures:

15.1.1 take action against you to recover the Price and/or pursue damages for breach of contract, including any fees, legal expenses or other costs that we incur;

15.1.2 reverse the sale of the Lot to you and/or any other Lots sold to you (in which case we may charge you an administration fee of £150 plus VAT per Lot or, if lower, the Price of the Lot);

15.1.3 resell the Lot by auction or private treaty (in which case you will have to pay any deficit between the Price for the Lot and the Hammer Price we sell it for as well as the charges outlined in Clauses 14.6 and 15.1.5 and any other costs and expenses or legal fees incurred by us in reselling the Lot or any loss to us of Seller's commission). Please note that if we resell the Lot for a higher amount than the Hammer Price on the sale of the Lot to you, the additional sale proceeds will be paid to the Seller and we will retain any increase in Premium;

15.1.4 remove, store and insure the Lot at your expense until you pay the Price together with any removal, storage and insurance fees as set out in Clause 14.6 or we agree alternative arrangements;

15.1.5 charge interest at a rate of 1.5% per month on the Price or any part remaining unpaid after 10 Business Days have elapsed from the day of the auction;

15.1.6 assist the Seller in pursuing you for payment and/or damages including by revealing your identity and contact details;

15.1.7 keep the Lot, any other Lot sold to you or any item(s) consigned for sale by you as security for payment until you pay the Price;

15.1.8 apply any payments or part payments made by you towards part settlement of the Price due for the Lot or any other Lot purchased by you, or to any shortfall on the resale of any Lot pursuant to Clause 15.1.3 or to any outstanding removal, storage or insurance charges owed by you to us in relation to any Lot that you have purchased or to any loss or damage suffered by us as a result of your failure to comply with these Terms of Sale;

15.1.9 refuse to allow you to register to bid, reject or ignore bids from you or your agent at future auctions or impose conditions before we accept bids from you;

15.1.10 offset any amounts due from you against any amounts that we may owe you, including if we sell any Lots for you; and/or

15.1.11 take any other action we consider necessary.

16. Health and safety

Although we take reasonable precautions regarding health and safety, you are on our premises at your own risk. Please note the lay-out of the premises and security arrangements. Neither we nor our employees or agents are responsible for the safety of you or your property when you visit our premises, unless you suffer any injury to your person or damage to your property as a result of our, our employees' or our agents' negligence or wilful default.

17. Export and import restrictions

17.1 Exporting a Lot out of the United Kingdom or importing it into another country may be subject to legal requirements and restrictions depending on factors such as the type of goods, their age and monetary value and destination. It is your responsibility to ascertain what the requirements are in relation to any Lot and obtain the necessary export or import licence where applicable.

17.2 Lots made of restricted organic matter or endangered species are identified in the catalogue. These may be subject to prohibitions on export or import and otherwise may require licences. You are solely responsible for identifying and obtaining any necessary licence. The information provided in our catalogue reflects our reasonable opinion at the date of publication but is intended as guidance only and neither the Auctioneer nor the Seller make any representation or give any warranty as to whether any Lot is subject to a prohibition or restriction on export or import.

17.3 You acknowledge that your purchase of the Lot and fulfilment of your obligations under our Conditions of Business is not conditional on successfully obtaining an export, import or other licence or permit for any Lot and that you will pay for and collect the Lot regardless of whether a licence has been or is likely to be granted. We will not cancel your purchase of a Lot

if for any reason it is refused a licence or is seized or confiscated by government authorities.

17.4 We may on request assist you with applying for a licence to export your Lot(s) out of the United Kingdom and will charge a fee for doing so to cover the costs of our time and out of pocket expenses.

18. Deliberate Forgeries

18.1 You may return any Lot which is found to be a Deliberate Forgery to us within twelve months of the date of the auction provided that you return the Lot to us at your expense in the same condition as when it was released to you, accompanied by a written report by a recognised expert on the subject matter identifying the Lot as a Deliberate Forgery with reference to the catalogue description and fully explaining the reasoning behind any conclusions drawn in the report.

18.2 If we are reasonably satisfied that the Lot is a Deliberate Forgery, we will cancel the sale of the Lot and refund the Price to you save that if any of the following circumstances apply:

18.2.1 the catalogue description reflected the accepted view of experts as at the date of the auction;

18.2.2 the Lot can only be shown to be a Deliberate Forgery on the basis of scientific examination which was not available at the time of the auction or in the circumstances was not practicable or reasonable to expect;

18.2.3 you were not the original Buyer of the Lot named on the invoice for the Lot issued at the time of the sale; or

18.2.4 you personally are not able to transfer clear legal title in and right to possession of the Lot to us, free of any claim, interest or restriction by anyone else, on the date of the return of the Lot to us, you will have no right to cancel the sale or receive a refund.

18.3 Should you successfully exercise your right under this Clause 18, we will not refund to you more than the Price for any Lot and will not in any circumstances be liable to you for any loss, damage, expense, costs, loss of profit, loss of business or loss of opportunity.

19. Limitation of our liability to you

19.1 We give no warranties in relation to any statements or representations made or information given in relation to any Lot by us or our employees or agents whether oral or in writing and accept no liability in connection therewith, including in relation to any errors or omissions unless Clause 18 applies.

19.2 We accept no liability in relation to any of the Seller's warranties at Clause 7 or any breach by the Seller of their obligations under our Conditions of Business.

19.3 We do not accept any responsibility to any Bidders for any failure to register a Bidder or any acts or omissions in relation to the sale of Lots and the conduct of our auctions and will not be liable for any loss, damage, expense, costs, loss of profit, loss of business or loss of opportunity as a result of participating in our auctions.

19.4 If we are found to be liable to you for any reason, our liability will be limited to the Price as paid by you to us for any Lot.

19.5 Notwithstanding the above, nothing in these Terms of Sale shall limit our liability (or that of our employees or agents) for:

19.5.1 death or personal injury resulting from negligence;

19.5.2 fraudulent misrepresentation; or

19.5.3 any liability which cannot be excluded by law.

20. Notices

20.1 All notices or other communications between you and us regarding our Conditions of Business must be in writing and may be given:

20.1.1 by delivering it by hand or sending by first class pre-paid post or Recorded Delivery or pre-paid airmail (to us at our registered office address at Ingate Works, 4 Ingate Place, Battersea, London SW8 3NS or to you at the address you provided to us at the time of registration unless we are advised otherwise in writing); or

20.1.2 by email (to us at office@forumauctions.co.uk or to you at the email address provided by you at the time of registration unless we are advised otherwise in writing).

20.2 Notices will be deemed to have been received:

20.2.1 if delivered by hand, on the day of delivery;

20.2.2 if sent by first class pre-paid post or Recorded Delivery, 2 Business Days after posting, exclusive of the day of posting;

20.2.3 if sent by pre-paid airmail, 5 Business Days after posting, exclusive of the day of posting; or

20.2.4 if sent by email, at the time of transmission unless sent on a day which is not a Business Day or after 17.00 in the place of receipt in which case they will be deemed to have been received on the next Business Day.

21. Data Protection

We will hold and process any personal data in relation to you in accordance with our Privacy Policy which can be accessed at: www.forumauctions.co.uk/privacy-policy.

22. General

22.1 We may at our sole discretion, though acting reasonably, refuse any person admission to our premises or attendance at our auctions.

22.2 Any rights we have to claim against you for breach of our Conditions of Business may be used by either us, our employees or agents, or the Seller, their employees or agents, as appropriate. Other than as set out in this Clause, no other person will have any rights to enforce the terms of our Conditions of Business.

22.3 Each of the Clauses of these Terms of Sale operates separately. If any court or relevant authority decides that any of them are unlawful, the remaining Clauses will remain in full force and effect.

22.4 Except as otherwise stated in these Terms of Sale, each of our rights and remedies: (a) are in addition to and not exclusive of any other rights or remedies under these Terms of Sale or general law; and (b) may be waived only in writing and specifically. Our delay in exercising or non-exercise of any right under these Terms of Sale is not a waiver of that or any other right. Our partial exercise of any right under these Terms of Sale will not preclude any further or other exercise of that right or any other right under these Terms of Sale. Our waiver of a breach of any term of these Terms of Sale will not operate as a waiver of breach of any other term or any subsequent breach of that term.

22.5 Our Conditions of Business and any dispute or claim arising out of or in connection with them (including any non-contractual claims or disputes) shall be governed by and construed in accordance with the laws of England and Wales and the parties irrevocably submit to the exclusive jurisdiction of the English courts.

May 2025

Forum Auctions Ltd

Forum Auctions

ABSENTEE/PHONE BID FORM

AUCTION NO.: 115
TITLE: NATURAL HISTORY
DATE: 25TH MARCH 2026

Please note you can submit bids securely through our website at forumauctions.co.uk

Mr/Mrs/Ms (please circle) PRIVATE BUYER ☐ DEALER ☐

Forename _____ Surname _____

Company _____ VAT No. _____

Address _____

_____ County/State _____

Post Code/Zip _____ Country _____

Tel. _____ Mobile/Cell _____

Fax. _____ Email _____

Notice to new bidders: Please attach a copy of identification - Passport/Driving Licence and proof of address in the form of a utility bill or bank statement issued within the last six months. Failure to comply may result in your bids not being processed.

IDENTITY DOCUMENT (PLEASE ATTACH COPY): PASSPORT ☐ DRIVER'S LICENSE ☐ OTHER ☐ (specify) _____

For companies: please attach a copy of legal representative

Lot No.	Description	Bid £	Phone Bid

I authorise Forum Auctions to bid on my behalf up to the maximum price indicated plus the buyer's premium plus VAT.

Successful bids will be subject to Buyer's Premium plus VAT (premium is 27% of hammer price up to and including £5,000; 26% of hammer price from £5,001 to £500,000; and 20% of hammer price in excess of £500,001 and all other charges indicated in the catalogue description and saleroom notices including VAT as applicable.

NB: we reserve the right to reduce off-increment bids down to the next lowest standard bidding increment or otherwise at our sole discretion.

To allow time for the processing of bids, they should be received at least 24 hours prior to the sale. If you have not received confirmation by email within one working day please contact info@forumauctions.co.uk. I understand that by submitting these bids I have entered into a binding contract to purchase the individual lots if my bids are successful. I will comply with the Terms of Sale listed in printed catalogues and Forum Auctions' website.

SIGNATURE DATE

Shipping and export: In the event that an item requires an export license we would be pleased to assist you with the application. We can help you arrange packing and shipping of your purchased lots or you can use your own carrier. For more information, please contact shipping@forumauctions.co.uk.

Ingate Works, 4 Ingate Place, Battersea, London SW8 3NS
Tel +44 (0) 20 7871 2640 | info@forumauctions.co.uk

www.forumauctions.co.uk

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